

AGRICULTURE : UNITED STATES

ABSTRACT—LIVE STOCK ON FARMS AND ELSEWHERE

Prepared under the supervision of LE GRAND POWERS, Chief Statistician for Agriculture, and JOHN LEE COULTER, Expert Special Agent for Agriculture

ALL LIVE STOCK ON FARMS.

This bulletin presents in condensed form the main results of the enumeration of live stock in the United States made as of April 15, 1910, giving the statistics by geographic divisions and by states. Corresponding statistics for counties have already been published in the various state bulletins. The present bulletin will be reprinted as part of the Abstract of the Thirteenth Census.

The census of agriculture deals in general only with farms, but in the case of domestic animals it includes also those not on farms (mainly in cities and villages), although no attempt has been made to collect statistics of poultry or bees other than on farms. This bulletin first presents statistics of live stock on farms and then, in more condensed form, statistics of domestic animals not on farms, together with the totals for those on farms and elsewhere.

The term "live stock" as used in the censuses of 1910 and 1900 comprises the common farm animals (cattle, horses, mules, asses and burros, swine, sheep, and goats), together with poultry and bees. It is obvious that in the consideration of live stock as a whole, no combination of the numbers of the different classes into one total would have any significance. No comparison can be made except on the basis of value. It should be noted, however, that the increase in the aggregate value of live stock from 1900 to 1910 is due chiefly to the increase in the average value per head of the live stock reported, as there has been no great increase in number in any important class, while some classes show a decrease.

Table 1, page 4, presents statistics of the value of live stock on farms at the last two censuses by geographic divisions and states. Data relating to domestic animals not on farms appear on page 29.

The total value of all live stock on farms in the United States on April 15, 1910, was \$4,925,000,000. Of this total, \$4,760,000,000, or 96.6 per cent, represented the value of domestic animals. During the decade the value of live stock on farms increased nearly \$1,850,000,000, or 60.1 per cent. During the same period the total value of farm property increased 100.5 per cent, the rate of increase in the principal constituent element, the value of land, being 118.1 per cent, or nearly twice as great as for live stock.

The increase in the value of live stock above noted was shared by every geographic division. Much the largest absolute increases were in the West North Central and the East North Central divisions, though in percentage of increase the Pacific division ranked highest, closely followed by the South Atlantic.

The following statement gives statistics as to the value of live stock on farms for certain larger sections of the country. The North, as the term is used in this bulletin, includes the New England, Middle Atlantic, East North Central, and West North Central divisions; the South includes the South Atlantic, East South Central, and West South Central; and the West, the Mountain and Pacific divisions.

SECTION.	VALUE OF LIVE STOCK ON FARMS.			
	Total. <sup>1</sup>	Domestic animals.	Poultry.	Bees.
The North:				
1910.....	\$2,075,004,377	\$2,803,840,890	\$106,311,212	\$4,893,100
1900.....	1,897,430,200	1,835,336,173	57,123,391	4,876,407
Per ct. of increase..	50.8	56.0	86.1	0.3
The South:				
1910.....	\$1,325,405,837	\$1,284,208,714	\$37,415,336	\$3,680,547
1900.....	810,822,035	782,407,900	24,222,562	4,178,093
Per ct. of increase <sup>2</sup> .	63.5	64.1	54.5	-11.7
The West:				
1910.....	\$624,073,390	\$611,011,480	\$10,936,072	\$1,790,908
1900.....	397,216,468	361,453,453	4,461,805	1,123,647
Per ct. of increase..	70.1	69.3	145.1	59.4
East of the Mississippi:				
1910.....	\$2,158,055,039	\$2,065,504,011	\$87,589,540	\$5,855,199
1900.....	1,332,779,097	1,275,186,606	51,136,240	6,392,366
Per ct. of increase <sup>2</sup> .	62.0	62.0	71.3	-8.4
West of the Mississippi:				
1910.....	\$2,766,218,571	\$2,694,556,082	\$67,073,671	\$4,518,416
1900.....	1,742,608,006	1,704,010,980	34,671,578	3,785,721
Per ct. of increase..	58.7	58.1	93.5	19.4

<sup>1</sup> Totals include a small amount for the value of special classes of animals (buffaloes, deer, etc.), not included under "domestic animals."  
<sup>2</sup> A minus sign (-) denotes decrease.

The North shows a greater absolute increase in the value of all live stock than the South and the West combined, but the percentage of increase is somewhat lower in that section than in either of the others.

The next statement shows by percentages the distribution of the United States totals given in Table 1 among the geographic divisions and sections of the country. To aid in interpreting these figures the distribution of the total land in farms and of the total improved land is also shown.

The distribution of the value of live stock corresponds in general more closely to the distribution of improved land than to that of all land in farms, the

only conspicuous exception being in the Mountain division. The West North Central, East North Central, and West South Central divisions are the most important from the standpoint of the value of live stock.

The North reported in 1910 three-fifths of the total value of all live stock on farms in the United States, the South somewhat over one-fourth, and the West one-eighth.

DIVISION OR SECTION.	PER CENT OF TOTAL FOR THE UNITED STATES.										
	All land in farms.		Im-proved land in farms.		Value of all live stock.		Value of domestic animals.		Value of poultry.		Value of bees.
	1910	1900	1910	1900	1910	1900	1910	1900	1910	1910	
United States.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
New England.....	2.2	2.5	1.5	2.0	2.0	2.4	1.9	2.4	3.4	1.9	1.9
Middle Atlantic.....	4.9	5.4	6.1	7.4	7.1	8.0	6.9	7.9	11.5	11.2	17.4
East North Central.....	13.4	13.9	18.0	20.9	19.8	19.7	19.7	19.5	25.3	17.4	17.4
West North Central.....	20.5	24.0	34.3	32.7	31.5	31.6	31.6	31.8	28.6	16.7	16.7
South Atlantic.....	11.8	12.4	10.1	11.1	7.4	6.3	7.4	6.2	8.8	15.2	15.2
East South Central.....	9.3	9.7	9.2	9.7	7.5	6.9	7.5	6.8	7.7	10.8	10.8
West South Central.....	19.3	21.1	12.2	9.6	12.0	13.1	12.1	13.2	7.7	9.6	9.6
Mountain.....	6.8	5.5	3.3	2.0	7.9	7.9	8.1	8.1	3.0	7.6	7.6
Pacific.....	5.8	5.7	4.6	4.5	4.8	4.0	4.8	4.0	4.1	9.7	9.7
The North.....	47.1	45.6	60.6	63.0	60.4	61.7	60.2	61.6	68.7	47.2	47.2
The South.....	40.3	43.2	31.5	30.4	26.9	26.4	27.0	26.3	24.2	35.6	35.6
The West.....	12.6	11.2	7.9	6.6	12.7	11.9	12.9	12.1	7.1	17.3	17.3
East of the Mississippi....	41.7	43.8	45.6	51.1	43.8	43.3	43.4	42.8	56.6	56.4	56.4
West of the Mississippi....	58.3	56.2	54.4	48.9	56.2	56.7	56.6	57.2	43.4	43.6	43.6

Inasmuch as in each division the value of domestic animals constitutes the greater part of the value of all live stock, its distribution naturally corresponds closely to that of the total. The distribution of the value of poultry is somewhat different and that of the value of bees decidedly different. The five divisions east of the Mississippi River each reported in 1910 a much larger proportion of the value of the poultry on farms than they did of the value of domestic animals

#### DOMESTIC ANIMALS ON FARMS.

In comparing the aggregate number and value of the several classes of domestic animals as reported at the censuses of 1910 and 1900, due consideration must be given to the fact that the enumeration of 1900 was as of June 1, while that of 1910 was as of April 15. Had the census of 1910 been taken as of June 1, the number of animals—especially of cattle, swine, and sheep—would have been materially greater than reported, for the reason that a very large number of domestic animals of all kinds are born during the six weeks from April 15 to June 1. As the value per head of these animals would be relatively low, however, an enumeration at the later date would not have had the effect of increasing the total value of animals reported in anything like the same degree; in other words, the average value per head would have been lower than that based upon the figures reported for April 15.

The first table on the opposite page summarizes, for the United States as a whole, the principal facts with regard to the several classes of domestic animals on farms.

on farms, while the opposite is true of the four divisions west of the Mississippi.

The following table shows the average value of live stock per farm and per acre of land in farms:

DIVISION.	AVERAGE SIZE OF FARMS (ACRES).		VALUE OF LIVE STOCK PER FARM.		VALUE OF LIVE STOCK PER ACRE OF FARM LAND.	
	1910	1900	1910	1900	1910	1900
United States.....	138.1	146.2	\$774	\$536	\$5.60	\$3.67
New England.....	104.4	107.1	510	300	4.97	3.64
Middle Atlantic.....	92.2	92.4	745	506	8.08	5.48
East North Central.....	105.0	102.4	860	532	8.28	5.20
West North Central.....	209.6	189.5	1,308	917	6.67	4.84
South Atlantic.....	93.3	108.4	330	202	3.53	1.86
East South Central.....	78.2	89.0	354	236	4.53	2.63
West South Central.....	179.3	233.8	625	534	3.40	2.28
Mountain.....	324.5	457.0	2,119	2,406	6.53	5.26
Pacific.....	270.3	334.8	1,242	871	4.60	2.60

The average value of live stock per farm for the United States as a whole was \$774 in 1910. The average per farm was highest in the Mountain, West North Central, and Pacific divisions, which are also divisions in which the average size of farms considerably exceeds the average for the United States. In all but one division the average value of live stock per farm was greater in 1910 than in 1900. Largely because of the great decrease in the average size of farms in the Mountain division, however, the average value per farm in that division decreased.

The value of live stock per acre of farm land in the United States as reported in 1910 was \$5.60. The highest average per acre was in the East North Central division, and the next highest in the Middle Atlantic division. In the three southern divisions the value of live stock per acre is comparatively low. Between 1900 and 1910 the value of live stock per acre increased materially in each geographic division.

While there was during the decade 1900-1910 a great increase in the total value of domestic animals, this was due chiefly to the increase in average value per head. The returns show an apparent decrease in the number of cattle, swine, and sheep, and only a comparatively slight increase in the number of horses. Had both censuses been taken as of June 1, there would probably have been much less decrease in the number of cattle and of sheep, a moderate increase in the number of swine, and a somewhat greater increase in the number of horses and of mules than is shown in the table.

Horses, mules, and asses and burros together contributed more than one-half (55.1 per cent) of the value of domestic animals on farms in 1910, while cattle, which contributed almost one-half (49.5 per cent) of the total in 1900, contributed less than one-third (31.5 per cent) in 1910.

It is noteworthy that a smaller proportion of all farmers reported horses in 1910 than in 1900, while a decidedly larger proportion reported mules. Swine

were reported by a smaller percentage of all farmers | percentage, but a smaller absolute number. The pro-  
in 1910 than in 1900, and sheep by not only a smaller | portion reporting cattle, however, increased slightly.

	All domestic animals.	Cattle.	HORSES, MULES, AND asses AND BURROS.				Swine.	Sheep.	Goats.
			Total.	Horses.	Mules.	Asses and burros.			
<b>Number of animals</b> (April 15) 1910		61,803,806	24,148,580	19,833,113	4,209,700	105,608	58,185,076	52,447,801	2,015,125
(June 1) 1900		67,719,410	21,625,800	18,207,020	3,204,015	94,165	62,868,041	61,503,713	1,870,590
<b>Increase</b> .....		-5,915,544	2,522,780	1,626,093	945,154	11,533	-4,682,365	-9,955,852	1,044,526
<b>Per cent</b> .....		-8.7	11.7	8.6	29.0	12.2	-7.4	-14.7	55.8
<b>Value of animals</b> .....	\$4,780,060,093	\$1,490,523,007	\$2,022,180,170	\$2,063,588,195	\$625,361,893	\$13,200,112	\$399,338,308	\$232,841,585	\$6,176,423
1900	\$2,979,197,586	\$1,475,204,033	\$1,098,546,454	\$896,513,217	\$190,222,063	\$5,811,184	\$231,978,031	\$170,203,110	\$3,265,349
<b>Increase</b> .....	\$1,780,862,507	\$24,318,974	\$923,633,716	\$1,167,074,978	\$435,139,830	\$7,388,928	\$167,360,277	\$62,638,460	\$2,911,074
<b>Per cent</b> .....	59.8	1.6	138.7	132.4	167.8	127.1	72.1	36.8	89.1
<b>Per cent of total value of domestic animals</b> .....	100.0	31.5	55.1	43.8	11.0	0.3	8.4	4.0	0.1
1900	100.0	49.5	36.0	30.1	6.0	0.2	7.8	5.7	0.1
<b>Average value per head</b> .....		\$24.26	\$108.59	\$105.06	\$124.80	\$124.80	\$6.80	\$4.44	\$2.12
1910		\$21.78	\$50.80	\$40.08	\$60.11	\$61.71	\$3.69	\$2.77	\$1.75
1900									
<b>Number of farms reporting</b> .....	9,034,783	5,284,010		4,692,814	1,899,095	43,027	4,351,751	610,894	82,755
1900	5,493,417	4,730,480		4,530,628	1,480,662	33,534	4,335,303	703,518	77,515
<b>Per cent of all farms</b> .....	1910	94.9	83.1	73.8	26.4	0.7	68.4	9.0	1.3
1900	95.8	82.4	70.0	70.0	25.8	0.6	75.6	13.3	1.4

<sup>1</sup> A minus sign (-) denotes decrease.

The following statement shows the percentage which the number of each kind of animals in each geographic division or section of the country represents of the total for the United States:

DIVISION OR SECTION.	PER CENT OF TOTAL NUMBER FOR THE UNITED STATES.									
	Cattle.	Horses, mules, and asses and burros.				Swine.	Sheep.	Goats.		
		Total.	Horses.	Mules.	Asses and burros.					
<b>United States</b> .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
New England.....	2.2	1.5	1.8	( <sup>1</sup> )	0.1	0.7	0.8	0.1	0.1	
Middle Atlantic.....	6.8	5.3	6.2	1.2	0.6	3.1	3.5	0.3	0.3	
East North Central.....	15.9	10.3	22.2	0.2	5.1	24.0	13.2	1.2	1.2	
West North Central.....	28.6	31.2	34.3	17.0	21.1	36.0	9.7	3.9	3.9	
South Atlantic.....	7.8	7.7	5.0	17.8	3.2	10.2	4.8	7.2	7.2	
East South Central.....	6.4	9.0	5.8	23.8	14.0	9.3	4.8	6.8	6.8	
West South Central.....	17.3	15.2	11.8	30.6	28.2	12.1	4.2	43.8	43.8	
Mountain.....	9.8	6.2	7.2	1.2	23.7	1.1	43.4	25.3	25.3	
Pacific.....	5.2	4.6	5.1	2.2	3.1	2.0	10.7	11.4	11.4	
<b>The North</b> .....	53.5	57.3	64.4	24.5	27.0	65.2	32.2	5.5	5.5	
<b>The South</b> .....	31.6	31.9	23.2	72.2	46.2	31.7	13.7	57.8	57.8	
<b>The West</b> .....	15.0	10.8	12.3	3.3	26.8	3.1	54.1	36.7	36.7	
<b>East of the Mississippi</b>	39.1	42.8	41.0	49.1	24.0	48.2	32.1	15.6	15.6	
<b>West of the Mississippi</b>	60.9	57.2	58.4	50.9	76.0	51.8	67.9	84.4	84.4	

<sup>1</sup> Less than one-tenth of 1 per cent.

The West North Central division has the largest proportion of any division of the total number in the case of cattle, of horses, mules, and asses and burros combined, and of swine, the Mountain division much the largest proportion of the sheep, and the

West South Central division much the largest proportion of the goats. The North has more than half of the total number of cattle and nearly two-thirds of the horses and the swine; but the South has a larger proportion of the mules, asses and burros, and goats than the North or the West; while the West has more than half of the sheep of the country. The territory west of the Mississippi River contains a larger number of each kind of animals than the territory east of the river.

The next statement shows, for 1910 and 1900, the 10 states leading in the total value of live stock on farms and in the number of the several classes or groups of domestic animals, respectively, the states being arranged in the order of their rank.

The wide distribution of most classes of live stock is indicated by the fact that the 10 states which lead in the total value of live stock together report less than one-half of the total for the United States. Texas has been at the last two censuses the leading state with respect to the number of all cattle and the number of horses, mules, and asses and burros considered together. At both censuses New York has led with respect to the number of dairy cows, and Iowa with respect to the number of swine. Wyoming had the largest number of sheep and goats, taken together, in 1910, but Montana had the greatest number in 1900.

Rank.	STATES LEADING IN VALUE OF ALL LIVE STOCK.		STATES LEADING IN NUMBER OF ANIMALS ON FARMS.									
			All cattle.		Dairy cows.		Horses, mules, and asses and burros.		Swine.		Sheep and goats.	
	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900
1	Iowa.....	Iowa.....	Texas.....	Texas.....	New York...	New York...	Texas.....	Texas.....	Iowa.....	Iowa.....	Wyoming...	Montana.
2	Texas.....	Texas.....	Iowa.....	Iowa.....	Wisconsin...	Iowa.....	Illinois...	Illinois...	Illinois...	Illinois...	Montana.	New Mexico.
3	Illinois...	Illinois...	Kansas.....	Kansas.....	Iowa.....	Illinois...	Iowa.....	Iowa.....	Missouri...	Missouri...	Ohio.....	Wyoming.
4	Missouri...	Kansas.....	Nebraska...	Oklahoma...	Minnesota...	Wisconsin...	Missouri...	Missouri...	Indiana...	Nebraska...	New Mexico	Ohio.
5	Kansas.....	Missouri...	Wisconsin...	Nebraska...	Illinois...	Pennsylvania	Kansas.....	Kansas.....	Nebraska...	Indiana...	Idaho.....	Utah.
6	Nebraska...	Nebraska...	Missouri...	Illinois...	Texas.....	Texas.....	Nebraska...	Ohio.....	Ohio.....	Kansas...	Texas.....	Oregon.
7	Ohio.....	Ohio.....	Illinois...	Missouri...	Pennsylvania	Ohio.....	Oklahoma...	Nebraska...	Kansas...	Ohio.....	Oregon.	Idaho.
8	New York...	New York...	New York...	New York...	Ohio.....	Missouri...	Ohio.....	Indiana...	Texas.....	Texas.....	California.	Michigan.
9	Indiana...	Indiana...	Minnesota...	Wisconsin...	Missouri...	Minnesota...	Indiana...	Minnesota...	Oklahoma...	Wisconsin	Michigan.	California.
10	Minnesota...	Pennsylvania	California...	Ohio.....	Michigan...	Kansas.....	Minnesota...	Kentucky.	Wisconsin.	Tennessee.	Missouri...	Texas.

TABLE 1.—LIVE STOCK ON FARMS—VALUE OF THE CLASSES THEREOF, 1910 AND 1900, BY DIVISIONS AND STATES:

[A minus sign (—) denotes decrease.]

DIVISION OR STATE.	ALL LIVE STOCK. <sup>1</sup>			DOMESTIC ANIMALS.			POULTRY.			BEES.		
	1910	1900	Percent of increase.	1910	1900	Percent of increase.	1910	1900	Percent of increase.	1910	1900	Percent of increase.
United States...	\$4,925,173,610	\$3,075,477,703	60.1	\$4,760,060,093	\$2,979,197,586	59.8	\$154,663,220	\$85,807,818	80.2	\$10,373,615	\$10,178,087	1.9
<b>GEOGRAPHIC DIVISIONS:</b>												
New England.....	97,896,823	74,826,332	30.8	92,462,323	70,994,088	30.2	5,238,461	3,611,068	45.0	195,959	206,151	-4.9
Middle Atlantic....	349,159,535	245,635,518	42.1	330,213,413	234,366,768	40.9	17,775,385	10,095,094	76.1	1,166,587	1,164,581	0.2
East North Central.	976,329,922	604,633,707	61.5	935,456,253	581,889,163	60.8	39,070,998	20,819,906	87.7	1,800,931	1,897,163	-5.1
West North Central.	1,551,708,097	972,343,643	59.6	1,505,717,901	948,086,154	58.8	44,226,368	22,596,723	95.7	1,729,683	1,608,512	7.5
South Atlantic.....	366,534,152	194,362,808	88.6	351,328,058	184,152,273	90.8	13,631,507	8,545,899	59.5	1,574,577	1,664,636	-5.4
East South Central.	309,034,007	213,320,732	73.0	356,043,964	203,784,314	74.7	11,873,198	8,063,673	47.2	1,117,145	1,459,835	-23.5
West South Central.	589,837,078	403,138,495	46.3	576,926,692	394,471,373	46.3	11,910,631	7,612,900	56.5	997,825	1,053,562	-5.3
Mountain.....	388,746,520	243,830,888	59.4	383,272,141	241,842,845	58.5	4,650,963	1,362,014	241.0	784,056	492,539	59.2
Pacific.....	235,926,876	123,379,580	91.2	228,639,348	119,610,608	91.1	6,279,709	3,090,851	102.6	1,006,852	631,108	59.5
<b>NEW ENGLAND:</b>												
Maine.....	25,161,839	17,106,034	47.1	23,989,561	16,298,422	47.2	1,131,921	756,153	49.7	40,357	51,459	-21.6
New Hampshire....	11,910,478	10,554,646	12.8	11,237,764	10,002,877	11.7	649,121	467,104	39.0	23,593	24,665	-4.3
Vermont.....	22,642,766	17,841,317	26.0	21,990,630	17,373,169	26.6	607,787	421,105	44.3	44,349	49,953	-5.5
Massachusetts.....	20,741,366	15,793,464	31.3	19,203,712	14,730,169	30.4	1,492,961	1,018,119	46.6	39,683	35,751	11.0
Rhode Island.....	3,276,472	2,593,050	26.3	2,902,316	2,281,817	27.2	368,018	305,047	20.6	6,138	6,795	-9.7
Connecticut.....	14,163,902	10,932,212	29.6	13,133,340	10,247,634	28.2	988,653	644,050	53.5	41,839	40,528	3.2
<b>MIDDLE ATLANTIC:</b>												
New York.....	183,090,844	125,583,715	45.8	174,560,658	120,673,101	44.7	7,879,388	4,310,755	82.8	640,848	593,784	8.9
New Jersey.....	24,588,639	17,612,620	39.6	22,325,469	16,269,548	37.2	2,221,610	1,300,853	70.8	41,560	39,210	6.0
Pennsylvania.....	141,480,652	102,439,183	38.1	133,327,286	97,424,119	36.9	7,674,387	4,483,486	71.2	478,179	531,578	-10.0
<b>EAST NORTH CENTRAL:</b>												
Ohio.....	197,332,112	125,954,616	56.7	187,523,324	120,466,134	55.7	9,532,672	5,085,021	87.4	275,726	402,561	-31.5
Indiana.....	173,800,101	109,550,761	58.7	165,867,178	105,048,528	57.9	7,762,015	4,222,499	83.8	236,478	278,864	-17.4
Illinois.....	308,804,431	193,753,037	59.4	296,619,153	186,856,020	58.7	11,696,050	6,415,033	82.3	487,733	486,164	0.3
Michigan.....	137,803,795	79,042,644	74.3	131,746,348	75,907,051	73.4	5,610,958	2,685,829	108.9	446,464	352,469	26.7
Wisconsin.....	158,529,483	96,327,649	64.6	153,700,250	93,521,430	64.3	4,468,703	2,410,714	85.4	369,530	377,105	-4.4
<b>WEST NORTH CENTRAL:</b>												
Minnesota.....	161,641,146	89,063,097	81.5	156,771,855	86,620,643	81.0	4,646,960	2,274,040	104.3	221,781	167,280	32.6
Iowa.....	393,003,196	278,830,096	40.9	380,201,580	271,844,034	39.9	12,269,481	6,535,464	87.7	517,329	443,923	16.5
Missouri.....	285,839,108	166,540,004	78.0	273,366,662	154,295,363	77.2	11,870,972	5,720,359	107.5	584,549	508,217	15.0
North Dakota.....	108,249,866	42,430,491	155.1	106,761,317	41,051,050	154.5	1,485,463	477,358	211.2	3,086	1,474	109.4
South Dakota.....	127,229,200	65,173,432	95.2	124,841,010	64,287,578	94.2	2,350,465	850,960	175.0	31,650	10,088	213.7
Nebraska.....	222,222,004	145,349,587	52.9	217,840,050	142,709,629	52.0	4,210,158	2,374,030	77.7	152,676	199,563	-23.5
Kansas.....	253,523,577	190,956,936	32.8	245,926,421	186,317,248	32.0	7,377,469	4,356,907	69.3	218,642	277,067	-21.4
<b>SOUTH ATLANTIC:</b>												
Delaware.....	6,817,123	4,111,054	65.8	6,243,308	3,733,335	67.2	560,140	367,475	56.7	13,609	20,244	-32.8
Maryland.....	32,570,134	20,855,877	56.2	30,649,061	19,630,844	56.1	1,858,570	1,158,020	60.5	61,663	61,613	1.0
District of Columbia	162,840	125,326	22.0	145,673	122,019	10.3	6,477	3,108	108.4	799	199	299.0
Virginia.....	74,891,438	42,026,737	78.2	71,192,843	39,831,552	78.7	3,305,962	1,880,768	80.0	362,623	368,417	-1.9
West Virginia.....	43,336,073	30,571,259	41.8	41,318,430	29,231,832	41.3	1,628,700	963,805	69.0	388,937	375,622	3.5
North Carolina.....	62,049,984	30,106,173	108.1	60,050,731	28,242,147	112.6	2,212,570	1,434,158	54.3	386,683	429,868	-10.0
South Carolina.....	45,131,380	20,199,859	123.4	43,790,143	19,167,229	128.5	1,200,615	889,053	35.0	134,622	142,677	-5.6
Georgia.....	80,393,993	35,200,507	128.4	78,118,068	33,499,083	133.2	2,088,653	1,458,055	43.3	187,242	242,769	-22.9
Florida.....	20,591,187	11,166,016	84.4	19,818,905	10,687,632	85.4	673,814	394,557	70.8	98,468	83,827	17.5
<b>EAST SOUTH CENTRAL:</b>												
Kentucky.....	117,486,662	73,739,106	59.3	112,605,412	70,488,187	59.8	4,401,871	2,723,221	63.8	419,379	527,098	-20.4
Tennessee.....	110,706,078	69,818,605	82.0	106,608,122	58,043,895	83.7	3,757,337	2,275,864	65.1	340,619	486,536	-30.0
Alabama.....	65,594,834	36,195,790	81.7	63,574,074	34,408,932	84.8	1,807,230	1,409,269	28.2	212,921	287,598	-26.0
Mississippi.....	75,247,033	42,657,222	76.4	73,255,756	40,843,300	79.4	1,840,751	1,055,319	11.6	144,226	158,693	-9.1
<b>WEST SOUTH CENTRAL:</b>												
Arkansas.....	74,058,292	37,483,771	97.6	71,794,486	35,730,425	100.9	2,063,432	1,540,000	34.0	200,049	204,340	-2.1
Louisiana.....	44,699,485	28,869,506	54.8	43,314,683	27,757,301	56.0	1,326,614	1,057,880	25.4	58,188	54,316	7.1
Oklahoma.....	162,432,792	96,208,263	58.4	148,052,983	94,746,713	56.9	3,713,943	1,416,127	162.3	64,261	45,423	41.5
Texas.....	318,046,609	240,576,955	32.5	313,104,540	236,227,934	32.6	4,806,642	3,598,908	33.6	675,327	749,483	-9.9
<b>MOUNTAIN:</b>												
Montana.....	85,663,187	52,161,833	64.2	84,999,659	51,724,113	64.3	628,436	296,806	111.7	32,112	8,139	294.5
Idaho.....	40,775,300	21,657,974	129.8	49,070,971	21,389,853	129.4	598,190	203,127	194.5	100,148	64,994	54.1
Wyoming.....	65,005,510	39,145,877	67.6	65,334,559	39,080,158	67.3	104,078	60,397	221.3	20,493	5,322	285.1
Colorado.....	70,161,344	49,954,311	40.5	68,840,485	49,359,781	39.5	1,012,251	303,219	157.4	308,698	195,096	58.2
New Mexico.....	43,494,679	31,727,400	37.1	43,191,913	31,644,170	36.5	256,466	62,410	310.9	40,300	20,892	122.6
Arizona.....	26,050,870	15,545,687	67.6	24,370,530	15,375,286	58.5	1,545,966	103,298	1,396.7	104,374	60,693	56.7
Utah.....	28,781,001	21,474,241	34.0	28,390,215	21,175,867	33.8	327,908	186,922	75.4	123,568	111,452	10.9
Nevada.....	19,213,930	12,169,565	57.9	19,071,809	12,093,608	57.7	93,668	55,826	67.8	48,453	20,131	140.7
<b>PACIFIC:</b>												
Washington.....	48,865,110	22,159,207	120.5	47,370,775	21,437,528	121.0	1,367,440	614,838	122.4	126,895	106,841	18.8
Oregon.....	59,461,828	33,917,048	75.3	58,243,921	33,172,342	75.6	1,067,743	582,524	83.3	150,164	160,382	-6.4
California.....	127,599,938	67,303,325	89.6	123,024,652	65,000,738	89.3	3,844,526	1,902,480	102.1	729,793	363,885	100.6

<sup>1</sup> Totals include a small amount for the value of special classes of animals (buffaloes, deer, etc.), not included under "domestic animals." <sup>2</sup> Includes Indian Territory.



CATTLE ON FARMS.

The United States as a whole.—Comparisons between the censuses of 1910 and 1900 with reference to the statistics of cattle are rendered difficult, not only by the change in the date of enumeration, already mentioned, but by changes in the definitions of the several classes of cattle which seemed necessary in view of the change in the date of enumeration.<sup>1</sup>

The tabular statement below shows the exact designations of the various classes as they appeared upon the schedules for the two censuses, and the number reported in each class. The age limits, expressed in months, which correspond to the dates specified in 1910, and the limits, expressed in date of birth, which correspond to the ages specified in 1900, are also stated. For purposes of comparison it is necessary to combine all steers and bulls at both censuses.

1910 (April 15).			1900 (June 1).			CLASSES FOR COMPARISON.				
Class as defined in schedule.	Corresponding age limits.	Number.	Class as defined in schedule.	Corresponding limits of date of birth.	Number.	Designation in comparative tables.	Number.		Nominal increase. <sup>1</sup>	
							1910	1900	Number.	Per cent.
<b>Total</b> .....		61,803,866	<b>Total</b> .....		67,719,410	<b>Total</b> .....	61,803,866	67,719,410	-5,915,544	-8.7
Cows and heifers kept for milk born before Jan. 1, 1909.	Over 15½ months.	20,625,432	Cows kept for milk 2 years old and over.	Before June 1, 1898.	17,135,633	Dairy cows.....	20,625,432	17,135,633	3,489,799	20.4
Cows and heifers not kept for milk born before Jan. 1, 1909.	Over 15½ months.	12,623,682	Cows and heifers not kept for milk 2 years old and over.	Before June 1, 1898.	11,559,194	Other cows.....	12,023,682	11,559,194	464,488	4.0
Heifers born in 1909.....	3½ to 15½ months.	7,295,880	Heifers 1 and under 2 years.	June 1, 1898, to June 1, 1900.	7,174,483	Heifers.....	7,295,880	7,174,483	121,397	1.7
Steers and bulls born before Jan. 1, 1909.	Over 15½ months.	7,508,258	(Bulls 1 year and over.	Before June 1, 1899.	1,315,132	Steers and bulls.	13,048,547	10,534,518	-3,485,071	-21.1
Steers and bulls born in 1909.	3½ to 15½ months.	5,450,280	Steers 2 years and over.	Before June 1, 1898.	8,260,273					
Calves born after Jan. 1, 1910.	Under 3½ months.	7,806,539	Steers 1 and under 2 years.	June 1, 1898, to June 1, 1899.	6,953,113	Calves.....	7,806,539	15,315,582	-7,509,043	-49.0
			Calves under 1 year.	June 1, 1899, to June 1, 1900.	15,315,582					

<sup>1</sup> A minus sign (-) denotes decrease.

With respect to the total number of cattle, the comparability of the returns is affected only by the change in the date of enumeration from June 1 at the Twelfth Census to April 15 at the Thirteenth Census. The period of six weeks between April 15 and June 1 is, however, one in which an exceedingly large number of calves are born. There were at least as many cows to produce calves in 1910 as in 1900 (probably somewhat more), so that presumably had the enumeration of 1910 been made as of June 1 there would have been at least as many calves less than 1 year old as there were in 1900, namely, 15,316,000. Much the greater part of these would have consisted of calves born between January 1 and June 1, 1910, as many more calves are born during the first five months of the year than during the last seven months, and, moreover, of those born in the later months of the year a much larger proportion would be slaughtered by June 1. It is reasonable to suppose, therefore, that had the

enumeration of 1910 been made as of June 1, there would have been twelve or thirteen million calves reported as born during 1910, or five or six million more than were actually reported on April 15 as born during that year (7,807,000). On the other hand, a certain number—probably one or two million—of the older cattle would have been slaughtered or otherwise eliminated between April 15 and June 1, so that the net addition to the total number of cattle on June 1 would have been perhaps four or five million.

Instead, therefore, of a decrease in the total number of cattle from 67,719,000 on June 1, 1900, to 61,804,000 on April 15, 1910 (a decrease of 5,916,000, or 8.7 per cent), there would probably have been a decrease of not more than three million, and possibly not over one million, had the enumeration of 1910 been made as of June 1. Even a comparatively small decrease in the number of cattle, however, is significant when considered in connection with the increase of 21 per cent in population during the decade.

The number of dairy cows reported in 1910 was 20,625,000, and the number reported in 1900, 17,136,000, so that there was a nominal increase of 20.4 per cent. The number of dairy cows, however, as reported at the census of 1910, includes all born prior to January 1, 1909, or, in other words, all over 15½ months old, while the class in 1900 included only those 2 years of age or over. It would be necessary, in order to make the 1910 figures exactly comparable with the 1900 figures, first, to subtract from the number of cows reported on April 15, 1910, the number of those cows which were born between June 1, 1908, and January 1, 1909, since these would have been counted as heif-

<sup>1</sup>At the census of 1900 the ages of cattle, as well as of other domestic animals, were stated in years—for example, less than 1 year old, 1 to 2 years, 2 years and over. This method of reporting probably gave reasonably accurate results when the date of enumeration was June 1, but had it been employed when the date of enumeration was April 15 the results would have been unsatisfactory. That date is in the very middle of the period when the greater number of animals are born. Farmers of course do not keep accurate records of the ages of their animals, and many would have found it impossible to state on April 15, 1910, which animals were under or over 1 year or 2 years of age. Moreover, a classification which would divide a group of animals born during the same spring and put some in one class and some in another would obviously be unsatisfactory. It was therefore considered necessary at the census of 1910 to base the classification of age upon calendar years, calling for all animals born after, during, or before the year 1909, respectively. This involved radical changes in the age limits of some of the groups, as compared with those employed in 1900.

ers if the age classification had been the same as at the census of 1900; and, second, to subtract also the number of such cows slaughtered or otherwise eliminated between April 15 and June 1, 1910. Neither of these deductions would be large, and it is certain that, after making all necessary allowances, there was a very considerable increase in the number of dairy cows.

Cows and heifers not kept for milk increased nominally by 4 per cent during the decade, but in the absence of any change in the date of enumeration or the method of classification, some little decrease would possibly have appeared in this group.

The number of animals classed as steers and bulls declined from 16,535,000 in 1900 to 13,049,000 in 1910, or 21.1 per cent, and had there been no change in the date of enumeration or method of classification the decline would have been even greater. The number of heifers at the two censuses is approximately comparable, since in each case it includes the animals born during a 12-month period. This class shows very little change in numbers between the two censuses.

Taken as a whole, the census returns show that the dairy industry is increasing in importance, while the business of raising cattle for slaughter is declining.

The next table shows, for 1910 and 1900, the value of the principal classes of cattle, as well as the number of farms reporting each class in 1910.

There was a very considerable increase in the total value of dairy cows, but a decrease in the value of all the other classes shown in the table.

	All cattle (including calves).	Dairy cows.	Other cows.	Heifers.	Steers and bulls.
1910—Number . . .	1 61,803,866	20,625,432	12,023,682	7,295,880	13,048,547
Value . . . . .	\$1,499,523,607	\$706,236,307	\$269,164,193	\$168,194,026	\$347,901,174
Average value . . .	\$24.26	\$34.24	\$22.39	\$14.14	\$26.66
Farms reporting . . .	5,284,916	5,140,809	1,444,733	2,374,507	.....
Per cent of all farms . . .	83.1	80.8	22.7	37.3	.....
1900—Number . . .	67,719,410	17,135,633	11,559,194	7,174,483	16,534,518
Value . . . . .	\$1,475,204,633	\$508,616,501	\$271,302,682	\$121,528,076	\$436,467,373
Average value . . .	\$21.78	\$29.68	\$23.47	\$16.94	\$26.40

<sup>1</sup> Includes 1,003,786 unclassified cattle, valued at \$21,081,774.

Divisions and states.—Table 2 (page 8) shows, for each geographic division and each state, the number and value of the several classes of cattle on farms at the last two censuses. The following statement shows the percentage distribution of each class among the divisions and sections, and also the average number of all cattle (excluding calves) and of dairy cows per 1,000 acres of land in farms and of improved farm land. The distribution of calves is not shown, because the difference in climate so affects the relative number of calves born before April 15 in the different divisions that such a distribution would not represent normal conditions.

DIVISION OR SECTION.	PER CENT OF TOTAL NUMBER IN THE UNITED STATES.												AVERAGE NUMBER PER 1,000 ACRES OF ALL LAND IN FARMS.				AVERAGE NUMBER PER 1,000 ACRES OF IMPROVED LAND IN FARMS.			
	All cattle.		All cattle (excluding calves).		Dairy cows.		Other cows.		Heifers.		Steers and bulls.		All cattle (excluding calves).		Dairy cows.		All cattle (excluding calves).		Dairy cows.	
	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900
United States . . . . .	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	61	63	23	20	113	126	43	41
New England . . . . .	2.2	2.4	2.2	2.5	4.1	5.2	0.8	0.6	1.9	2.0	0.7	0.9	59	64	43	43	161	162	116	110
Middle Atlantic . . . . .	6.8	7.0	6.5	7.2	12.0	15.2	2.1	1.3	5.8	8.1	2.0	2.6	82	84	60	58	120	122	80	85
East North Central . . . . .	15.9	15.6	15.5	15.1	23.4	23.1	7.0	4.5	17.5	16.4	10.9	13.5	71	68	41	34	94	91	54	46
West North Central . . . . .	28.6	29.7	28.4	29.4	25.8	26.4	23.8	23.9	30.1	29.9	37.6	36.2	66	77	23	23	63	114	32	33
South Atlantic . . . . .	7.8	6.5	7.0	6.7	8.8	8.1	7.6	5.0	7.5	6.0	6.7	6.2	41	34	17	13	88	70	37	30
East South Central . . . . .	6.4	5.4	6.4	5.2	7.9	7.4	4.2	2.3	7.3	5.2	6.0	5.0	42	34	20	16	79	68	37	31
West South Central . . . . .	17.3	21.0	17.5	21.2	10.9	9.5	25.8	37.6	15.9	18.8	19.4	22.7	56	63	13	9	162	270	39	41
Mountain . . . . .	9.8	8.7	10.4	0.1	2.5	1.9	21.6	19.5	9.5	8.8	11.0	9.4	95	103	9	7	354	567	32	30
Pacific . . . . .	5.2	3.8	5.2	3.7	4.0	3.1	7.1	4.7	4.8	3.8	5.2	3.5	55	41	16	11	127	103	38	29
The North . . . . .	53.5	54.6	52.6	54.2	65.9	70.0	33.7	30.3	55.3	57.4	51.1	53.1	69	74	33	31	98	109	47	46
The South . . . . .	31.6	32.9	31.8	33.0	27.6	25.0	37.6	45.5	30.7	30.0	32.1	34.0	48	48	16	12	114	137	38	34
The West . . . . .	15.0	12.5	15.6	12.8	6.5	5.1	28.7	24.2	14.0	12.6	16.8	12.9	70	71	12	9	222	247	35	32
East of the Mississippi . . . . .	39.1	36.9	38.5	36.6	56.8	59.0	21.7	14.3	40.0	38.7	26.2	28.2	57	52	32	28	95	91	54	58
West of the Mississippi . . . . .	60.9	63.1	61.5	63.4	43.2	41.0	78.3	85.7	60.0	61.3	73.8	71.8	65	71	17	15	128	164	34	35

The West North Central division ranked first in number of all cattle (excluding calves), in 1910, with 28.4 per cent of the total number, followed by the West South Central, with 17.5 per cent, and the East North Central, with 15.5 per cent.

The distribution of dairy cows was somewhat different from that of the other classes of cattle. The West North Central division ranked first, reporting 25.8 per cent of the total number in 1910, but was very closely followed by the East North Central. The Middle Atlantic and West South Central divisions ranked third and fourth.

In the North were found 52.6 per cent of the total number of cattle (excluding calves) in 1910, and 65.9

per cent of the dairy cows; in the South, 31.8 per cent and 27.6 per cent, respectively; and in the West, 15.6 per cent of the total number of cattle (excluding calves), but only 6.5 per cent of the dairy cows.

The average number of all cattle (excluding calves) per 1,000 acres of land in farms was highest in the Mountain division, 95, the Middle Atlantic division following closely, with 82, while the South Atlantic division shows the lowest average, 41. This average is exaggerated in the Mountain division, where considerable tracts used for grazing are not reported as in farms. The divisions ranked very differently, however, with respect to the average number of dairy cows per 1,000 acres.

ABSTRACT—LIVE STOCK.

The following statement, based on Table 2, shows the increase or decrease in the number of each class of cattle between June 1, 1900, and April 15, 1910. The figures of the two censuses for all cattle (excluding

calves) are somewhat more nearly comparable than those for all cattle, but are not exactly comparable, the figures for 1910 being relatively somewhat too high (see page 5).

DIVISION OR SECTION.	INCREASE IN NUMBER, JUNE 1, 1900, TO APRIL 15, 1910. <sup>1</sup>													
	All cattle.		All cattle (excluding calves).		Dairy cows.		Other cows.		Heifers.		Calves.		Steers and bulls.	
	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.
United States.....	-5,915,544	-8.7	1,593,499	3.0	3,489,709	20.4	464,488	4.0	121,397	1.7	-7,509,043	-49.0	-3,485,971	-21.1
New England.....	-270,065	-16.8	-148,016	-11.2	-51,780	-5.3	34,940	52.4	-69,306	-33.2	-122,049	-42.1	-61,510	-41.9
Middle Atlantic.....	-500,699	-10.6	-234,470	-6.2	-5,136	-0.2	97,327	62.7	-104,030	-28.1	-204,229	-27.5	-162,631	-38.5
East North Central.....	-713,217	-6.8	482,170	6.1	867,046	21.9	317,991	61.2	99,301	8.4	-1,196,387	-45.2	-802,163	-30.0
West North Central.....	-2,441,385	-12.2	-96,683	-0.6	799,803	17.7	90,197	3.6	48,477	2.3	-2,344,702	-50.2	-1,079,305	-18.0
South Atlantic.....	407,571	9.2	773,811	22.2	427,435	30.9	208,026	41.7	112,657	26.0	-360,240	-38.9	-103,661	-15.9
East South Central.....	274,005	7.5	730,249	20.7	363,770	28.8	242,740	92.1	100,718	43.2	-456,244	-48.0	-47,420	-5.7
West South Central.....	-3,481,130	-24.5	-1,645,548	-14.8	614,590	37.6	-1,245,069	-28.6	-189,105	-14.0	-1,835,532	-59.0	-1,224,413	-32.6
Mountain.....	144,826	2.4	865,778	18.2	184,862	56.1	343,352	15.3	40,108	6.4	-720,952	-62.5	-42,751	-2.8
Pacific.....	664,550	26.2	866,208	44.7	289,191	53.9	300,584	56.2	82,547	30.5	-201,053	-33.4	98,188	16.8
The North.....	-3,025,366	-10.6	3,001	(*)	1,609,933	13.4	549,455	15.7	-85,618	-2.1	-3,028,367	-45.8	-2,105,014	-24.0
The South.....	-2,799,554	-12.6	-141,488	-0.8	1,405,813	32.8	-734,003	-14.0	84,270	3.9	-2,058,066	-53.3	-1,435,494	-25.5
The West.....	809,376	6.0	1,731,986	25.9	474,053	54.7	649,936	23.2	122,745	13.6	-922,610	-52.5	56,437	2.6
East of the Mississippi.....	-802,405	-3.2	1,603,744	8.4	1,601,344	15.8	961,024	58.3	139,280	5.0	-2,406,149	-41.6	-1,237,890	-26.6
West of the Mississippi.....	-5,113,139	-12.0	-10,245	(*)	1,888,455	26.9	-490,536	-6.0	-17,883	-0.4	-5,102,894	-53.5	-2,248,281	-18.9

<sup>1</sup> A minus sign (-) denotes decrease.

<sup>2</sup> Less than one-tenth of 1 per cent.

The total number of cattle (excluding calves) increased in the East North Central, South Atlantic, East South Central, Mountain, and Pacific divisions, but decreased in the other four divisions.

The number of dairy cows increased in all of the divisions except the New England and Middle Atlantic. There was a decrease in steers and bulls in every division except the Pacific, but, on the other hand, cows not kept for dairy purposes increased in every division except the West South Central, and heifers increased in all but three of the divisions.

DIVISION.	AVERAGE VALUE PER HEAD.						
	All cattle.	All cattle (excluding calves).	Dairy cows.	Other cows.	Heifers.	Calves.	Steers and bulls.
United States:							
1910.....	\$24.26	\$26.81	\$34.24	\$22.39	\$14.14	\$6.06	\$26.66
1900.....	21.78	25.53	29.68	23.47	16.94	8.96	26.40
New England:							
1910.....	31.60	35.29	30.60	23.37	15.03	5.98	40.02
1900.....	24.21	28.04	31.52	23.63	14.82	6.82	27.72
Middle Atlantic:							
1910.....	32.77	37.90	43.25	25.53	16.83	6.60	31.25
1900.....	23.87	28.28	32.15	24.80	15.07	6.74	22.74
East North Central:							
1910.....	27.70	31.28	37.12	26.66	15.78	7.00	28.11
1900.....	23.23	28.21	31.35	20.41	18.28	8.39	27.62
West North Central:							
1910.....	25.48	28.32	33.25	26.81	14.94	6.72	29.82
1900.....	25.30	29.69	31.64	20.68	19.97	10.78	31.71
South Atlantic:							
1910.....	18.50	20.22	26.30	13.32	10.31	5.74	22.16
1900.....	14.97	17.52	21.97	11.42	10.62	5.51	18.23
East South Central:							
1910.....	19.13	21.02	26.97	15.60	10.06	5.51	19.74
1900.....	16.97	20.58	24.19	17.70	12.70	6.47	19.53
West South Central:							
1910.....	18.96	20.05	26.30	18.01	11.70	6.43	22.12
1900.....	17.68	20.20	23.03	19.96	13.95	8.71	21.48
Mountain:							
1910.....	24.13	25.35	30.69	23.80	16.36	8.30	27.41
1900.....	22.56	25.35	35.77	24.72	18.51	11.04	26.83
Pacific:							
1910.....	25.76	28.44	39.81	25.17	15.66	7.06	26.43
1900.....	22.54	26.87	35.22	25.73	18.01	8.60	24.36

The statement in the opposite column shows the average value of each class of cattle in 1910 and 1900. The average value of all cattle on farms and ranges was \$24.26 in 1910, as compared with \$21.78 in 1900. Had the census of 1910 been taken as of June 1, however, after more spring calves had been born, the average value of the cattle reported would have been somewhat lower than on April 15. The changes in the average value of most of the specified classes of cattle appear to be due mainly to changes in the age limits. The average value of dairy cows, however, increased from \$29.68 to \$34.24, though the minimum age limit was somewhat lower in 1910 than in 1900.

The following statement gives the number of all cattle on farms (excluding calves) and the number of dairy cows, by geographic divisions, for the censuses of 1910, 1900, 1890, and 1880. The data for each census except that of 1910 were collected as of the same date and on the same basis of classification.

DIVISION.	ALL CATTLE (EXCLUDING CALVES).				DAIRY COWS.			
	1910	1900	1890	1880	1910	1900	1890	1880
United States.....	53,997,327	52,403,828	57,648,792	139,675,533	20,625,432	17,135,633	16,511,950	12,443,120
New England.....	1,168,528	1,316,544	1,411,852	1,503,452	841,698	893,478	822,001	740,656
Middle Atlantic.....	3,530,002	3,765,072	4,040,872	4,293,844	2,507,652	2,692,788	2,520,060	2,444,089
East North Central.....	8,369,044	7,887,474	9,033,132	7,629,040	4,829,627	3,962,481	3,752,237	2,990,852
West North Central.....	15,325,303	15,421,986	15,568,301	18,205,181	5,327,006	4,527,803	4,488,762	2,411,229
South Atlantic.....	4,264,112	3,490,301	3,890,107	3,951,728	1,810,754	1,383,319	1,369,466	1,280,761
East South Central.....	3,400,270	2,730,021	3,822,184	3,095,993	1,628,061	1,264,282	1,312,074	1,145,493
West South Central.....	9,447,815	11,093,363	11,077,062	6,619,740	2,249,553	1,634,954	1,517,583	1,002,037
Mountain.....	5,627,878	4,762,100	6,811,182	2,765,312	514,466	329,604	218,680	124,844
Pacific.....	2,803,175	1,936,967	2,384,200	1,011,243	826,115	536,924	502,078	297,249

<sup>1</sup> Includes estimated number of cattle on public ranges.

AGRICULTURE—UNITED STATES.

TABLE 2.—CATTLE ON FARMS—NUMBER AND VALUE, BY AGE

[See text with reference to date of enumeration and change in classification.]

DIVISION OR STATE.	ALL CATTLE.				DAIRY COWS.				OTHER COWS.			
	Number.		Value.		Number.		Value.		Number.		Value.	
	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900
1 United States.....	61,803,866	67,719,410	\$1,499,523,607	\$1,475,204,633	20,625,432	17,135,633	\$706,236,307	\$508,616,501	12,023,682	11,559,194	\$269,160,193	\$271,302,682
GEOGRAPHIC DIV.:												
2 New England.....	1,336,550	1,006,615	42,240,849	38,001,940	841,698	803,478	33,333,262	28,162,046	101,559	66,619	2,373,332	1,573,973
3 Middle Atlantic.....	4,232,521	4,733,220	138,085,253	112,907,472	2,597,652	2,602,788	112,358,529	83,676,301	252,577	155,250	6,447,442	3,849,602
4 E. North Central.....	9,819,097	10,532,314	271,944,120	244,710,351	4,820,527	3,902,481	170,274,884	124,214,431	837,880	510,889	22,341,550	15,201,227
5 W. North Central.....	17,047,714	20,050,099	1,440,054,307	508,193,536	5,327,606	4,527,803	177,116,353	143,239,750	2,865,372	2,706,175	70,808,285	82,002,750
6 South Atlantic.....	4,539,321	4,431,750	189,530,532	66,321,262	1,810,754	1,383,319	47,779,085	30,396,379	910,100	642,050	12,122,839	7,329,861
7 E. South Central.....	3,942,520	3,608,521	175,401,270	62,253,269	1,628,061	1,204,282	43,991,866	30,576,091	506,234	263,494	7,897,542	4,664,610
8 W. South Central.....	10,721,012	14,202,142	1,203,230,500	251,117,313	2,240,553	1,034,954	59,165,683	37,651,230	3,103,235	4,348,004	57,740,070	80,821,688
9 Mountain.....	6,090,725	5,915,899	1,146,260,540	133,440,400	514,466	329,604	20,418,519	11,790,181	2,594,190	2,250,838	61,970,884	55,634,378
10 Pacific.....	3,204,400	2,539,850	182,540,218	57,200,081	826,115	536,924	32,888,226	18,008,592	852,529	545,945	21,458,196	14,044,503
NEW ENGLAND:												
11 Maine.....	256,523	338,847	7,784,384	7,585,545	156,819	173,502	5,874,228	5,060,048	17,075	12,483	393,705	272,017
12 New Hampshire.....	167,831	226,792	5,240,122	5,546,630	101,278	115,036	3,916,441	3,615,354	16,175	13,102	372,250	310,056
13 Vermont.....	430,314	601,940	11,828,892	10,628,795	265,483	270,194	9,527,060	7,740,008	27,612	21,715	586,806	472,874
14 Massachusetts.....	252,416	285,944	9,348,076	8,130,917	171,936	184,562	7,815,701	6,546,954	20,100	9,046	512,381	262,000
15 Rhode Island.....	34,148	36,034	1,309,088	1,165,797	23,329	23,600	1,080,074	937,137	2,524	1,379	66,703	38,063
16 Connecticut.....	105,318	217,058	6,730,287	5,944,265	122,853	126,434	5,110,158	4,262,545	17,173	7,004	441,487	209,063
MIDDLE ATLANTIC:												
17 New York.....	2,423,003	2,596,359	83,062,242	62,735,174	1,509,594	1,501,008	69,110,608	48,604,512	138,461	98,466	3,739,506	2,303,248
18 New Jersey.....	222,909	239,984	8,303,117	7,199,107	154,418	157,407	7,141,572	5,840,228	14,806	7,077	423,250	235,183
19 Pennsylvania.....	1,586,519	1,896,847	47,229,894	43,063,191	933,640	643,773	30,100,340	29,141,561	99,220	48,807	2,284,686	1,221,261
E. NORTH CENTRAL:												
20 Ohio.....	1,837,607	2,053,313	51,403,341	46,560,240	905,125	818,239	33,963,472	24,725,382	142,261	87,040	3,671,000	2,347,673
21 Indiana.....	1,363,016	1,684,478	39,110,492	40,964,524	633,591	574,270	23,898,428	18,285,504	133,709	88,610	3,720,123	2,777,104
22 Illinois.....	2,410,577	3,104,010	73,454,745	82,170,907	1,050,223	1,007,664	41,189,907	34,279,218	281,957	228,031	8,436,327	7,238,365
23 Michigan.....	1,497,823	1,376,408	40,500,318	28,165,256	707,083	563,065	29,312,252	17,281,805	106,801	46,205	2,570,663	1,107,893
24 Wisconsin.....	2,680,074	2,314,105	67,475,224	46,849,418	1,473,505	993,397	50,010,735	29,642,522	173,162	69,094	3,934,437	1,730,773
W. NORTH CENTRAL:												
25 Minnesota.....	2,347,435	1,871,325	50,306,372	36,248,958	1,085,388	753,632	33,276,653	21,513,337	218,948	68,565	4,616,179	1,689,684
26 Iowa.....	4,448,000	5,367,030	118,864,139	142,518,902	1,406,792	1,423,648	48,651,418	46,340,012	614,930	461,031	17,715,974	14,315,223
27 Missouri.....	2,501,482	2,978,589	72,853,064	75,656,807	856,430	765,386	30,620,097	23,514,794	306,681	324,198	8,692,733	6,252,117
28 North Dakota.....	743,762	657,434	17,711,308	15,810,633	259,173	125,503	8,738,468	4,078,546	119,510	108,146	3,250,004	3,423,103
29 South Dakota.....	1,153,526	1,540,800	13,257,234	37,847,937	369,704	270,634	11,562,951	8,400,818	341,959	270,285	6,232,917	7,991,874
30 Nebraska.....	1,932,350	3,176,243	17,074,057	82,469,408	613,952	512,544	20,020,378	17,192,120	705,191	674,025	18,585,179	20,552,729
31 Kansas.....	3,079,403	4,491,078	80,557,443	117,640,801	736,107	676,456	24,297,388	22,101,123	558,153	859,925	14,708,309	24,866,027
SOUTH ATLANTIC:												
32 Delaware.....	54,986	54,180	1,048,333	1,340,885	35,708	32,591	1,315,266	993,972	3,497	1,860	78,956	46,527
33 Maryland.....	287,751	292,646	7,869,526	6,853,121	106,859	147,284	5,580,210	4,330,777	18,816	9,490	413,661	218,441
34 Dist. of Columbia.....	982	1,462	75,305	54,471	87	1,251	68,535	50,300	.....	38	.....	.....
35 Virginia.....	1,850,067	825,512	121,124,071	16,838,847	350,284	281,876	10,285,422	6,041,677	87,007	40,735	1,789,833	808,760
36 West Virginia.....	620,288	639,782	15,860,764	14,058,127	239,539	205,601	7,603,400	5,694,302	63,740	36,870	1,544,213	896,279
37 North Carolina.....	1,700,801	624,518	12,550,054	7,667,950	308,914	233,178	7,830,055	4,420,709	106,553	61,082	1,455,632	675,729
38 South Carolina.....	1,389,682	342,898	17,088,259	4,334,714	180,842	120,084	4,719,950	2,541,723	65,319	42,235	954,236	528,183
39 Georgia.....	1,080,310	890,491	14,060,958	8,828,408	405,710	276,024	8,380,700	4,658,971	245,303	164,052	2,406,341	1,470,133
40 Florida.....	1,845,188	751,261	19,262,262	6,344,340	116,041	78,830	2,020,547	1,048,840	310,181	285,712	3,390,621	2,684,922
E. SOUTH CENTRAL:												
41 Kentucky.....	1,000,937	1,083,248	25,971,571	24,987,741	409,834	364,025	13,720,018	10,518,031	101,232	51,745	2,289,579	1,356,424
42 Tennessee.....	1,996,529	912,183	120,600,718	15,401,051	307,104	321,676	11,090,755	8,137,474	119,718	40,560	2,607,040	967,427
43 Alabama.....	1,932,428	799,734	13,469,626	9,793,556	391,536	279,263	8,569,538	5,512,040	146,354	76,560	1,691,238	667,511
44 Mississippi.....	1,012,032	873,356	15,200,364	12,070,921	429,587	299,318	6,066,555	6,408,246	138,930	85,620	1,819,670	1,346,348
W. SOUTH CENTRAL:												
45 Arkansas.....	1,028,071	894,535	15,460,606	11,885,927	425,793	312,577	9,522,368	6,349,801	146,109	70,557	2,077,157	1,284,763
46 Louisiana.....	1,081,795	670,295	11,605,354	8,580,996	270,097	184,815	5,912,779	3,607,033	183,550	124,769	2,650,240	1,928,524
47 Oklahoma.....	1,953,500	3,200,116	14,187,601	27,421,786	530,796	276,539	16,072,008	7,699,009	304,165	774,098	6,480,690	10,946,775
48 Texas.....	6,934,586	9,428,196	132,985,879	163,228,904	1,013,867	861,023	27,657,528	10,995,327	2,469,321	3,369,880	46,522,083	66,661,629
MOUNTAIN:												
49 Montana.....	1,943,147	968,387	27,474,122	25,362,016	77,527	45,036	3,407,090	1,880,580	372,798	311,513	11,250,752	9,279,977
50 Idaho.....	1,453,807	363,534	11,330,030	8,380,954	86,299	51,929	3,434,134	1,797,122	148,907	100,606	3,713,295	2,765,854
51 Wyoming.....	1,707,427	687,284	22,607,387	19,393,191	32,699	18,272	1,387,273	720,693	307,189	244,859	6,410,305	7,931,297
52 Colorado.....	1,127,737	1,433,318	31,017,303	35,532,738	144,734	100,110	5,961,316	3,707,097	405,884	483,039	11,083,972	13,897,743
53 New Mexico.....	1,081,663	991,859	20,409,965	17,977,931	51,451	10,775	1,706,201	510,048	679,601	562,805	10,924,867	9,854,024
54 Arizona.....	1,824,929	742,635	14,624,708	11,367,466	28,862	17,965	1,273,076	577,693	384,091	357,719	6,742,626	5,991,966
55 Utah.....	1,412,334	343,690	8,948,702	7,152,844	75,810	65,905	2,580,544	2,037,307	185,174	96,840	4,017,265	2,352,833
56 Nevada.....	1,449,681	385,192	9,766,723	8,273,200	17,084	13,066	692,885	462,681	210,546	153,388	4,818,802	3,749,667
PACIFIC:												
57 Washington.....	1,402,120	394,023	12,193,465	9,440,038	186,233	107,232	7,988,133	4,076,180	58,140	58,395	1,530,758	1,722,363
58 Oregon.....	1,725,255	700,303	17,570,885	15,164,897	172,550	122,447	6,302,765	4,093,333	217,480	183,100	5,129,426	4,559,107
59 California.....	2,077,025	1,444,624	52,785,068	32,655,146	467,332	307,245	18,597,328	10,739,070	670,000	304,450	14,798,012	7,762,393

\* Includes unclassified animals.

\* Includes Indian Territory.

# ABSTRACT—LIVE STOCK.

AND SEX GROUPS, IN 1910 AND 1900, BY DIVISIONS AND STATES.

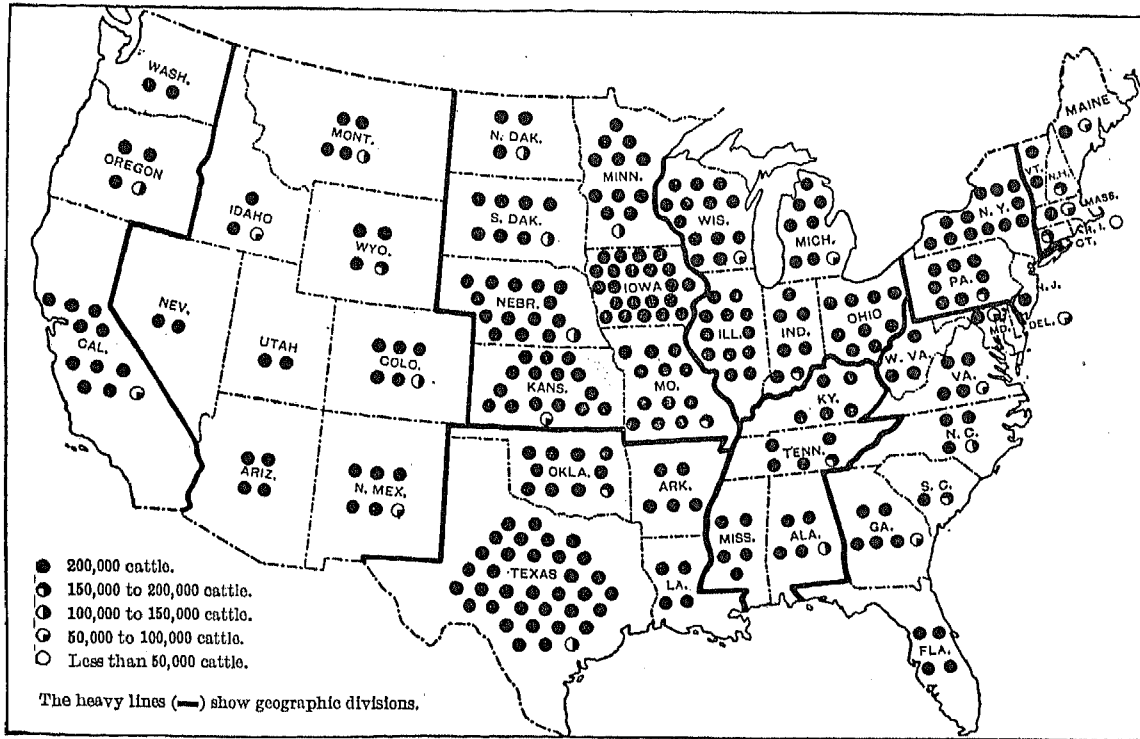
[See text with reference to date of enumeration and change in classification.]

1	DIVISION OR STATE.	YEARLING HEIFERS.				CALVES.				STEERS AND BULLS.			
		Number.		Value.		Number.		Value.		Number.		Value.	
		1910	1900	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900
1	United States.....	7,295,880	7,174,483	\$103,194,020	\$121,628,070	7,806,539	15,315,582	\$52,000,133	\$137,290,001	13,048,547	16,534,518	\$347,901,174	\$436,467,373
	<b>GEOGRAPHIC DIVISIONS:</b>												
2	New England.....	139,492	208,858	2,095,920	3,004,829	108,022	290,071	1,005,314	1,070,525	85,770	147,589	3,433,021	4,090,076
3	Middle Atlantic.....	420,046	584,076	7,000,138	9,327,584	701,019	968,148	4,676,025	6,520,958	200,327	422,958	8,134,119	9,616,937
4	East North Central.....	1,279,030	1,170,729	20,183,222	21,567,308	1,449,453	2,044,840	10,143,000	22,178,540	1,423,207	2,225,375	40,001,458	61,458,845
5	West North Central.....	2,193,070	2,145,502	32,770,162	42,830,754	2,322,411	4,067,113	15,605,540	50,322,843	4,903,201	5,982,506	140,200,706	189,701,439
6	South Atlantic.....	545,897	433,240	5,626,390	4,600,035	575,209	941,449	3,303,304	5,183,657	868,001	1,031,662	19,236,128	18,810,730
7	East South Central.....	532,815	372,097	5,358,607	4,726,849	482,256	938,500	2,654,800	0,071,611	782,728	830,148	15,453,820	16,213,508
8	West South Central.....	1,160,124	1,349,229	13,567,980	18,810,545	1,273,107	3,108,779	8,183,618	27,008,181	2,535,863	3,760,276	56,095,225	80,756,069
9	Mountain.....	670,920	630,722	10,975,173	11,072,879	432,847	1,153,709	3,593,978	12,736,954	1,608,185	1,550,936	41,337,910	41,615,008
10	Pacific.....	353,577	271,030	5,538,428	4,881,603	401,225	602,893	2,834,458	5,221,732	681,256	583,068	18,008,778	14,203,561
	<b>NEW ENGLAND:</b>												
11	Maine.....	27,346	45,877	386,897	621,364	31,001	61,704	220,739	411,104	22,482	45,101	899,815	1,221,022
12	New Hampshire.....	17,932	29,574	206,545	402,468	18,003	40,434	123,008	305,895	13,843	28,046	500,978	843,827
13	Vermont.....	45,921	68,664	620,515	880,081	67,573	101,584	326,718	566,180	23,725	30,783	761,193	850,802
14	Massachusetts.....	24,587	34,452	420,104	587,080	25,571	43,621	107,200	357,542	10,222	13,368	432,630	377,251
15	Rhode Island.....	2,939	3,815	51,315	73,270	3,773	5,398	23,441	45,537	1,583	1,842	78,555	71,844
16	Connecticut.....	20,767	26,476	344,484	461,570	20,601	37,300	134,308	293,317	13,624	18,854	600,850	716,930
	<b>MIDDLE ATLANTIC:</b>												
17	New York.....	234,728	335,844	4,186,454	5,151,703	438,329	507,140	2,785,121	3,144,954	101,891	153,331	3,240,553	3,350,757
18	New Jersey.....	17,025	23,609	334,080	470,484	27,034	39,085	217,613	340,937	8,126	11,306	270,002	303,275
19	Pennsylvania.....	107,693	224,023	2,548,604	3,705,397	235,656	421,323	1,673,291	3,032,007	150,310	258,321	4,616,064	5,062,905
	<b>EAST NORTH CENTRAL:</b>												
20	Ohio.....	235,392	217,671	3,784,857	3,959,411	255,082	404,584	1,010,714	4,186,575	209,147	435,879	8,064,298	11,341,806
21	Indiana.....	180,545	183,193	3,119,858	3,000,138	184,153	428,109	1,525,445	4,197,697	231,018	410,281	6,846,638	12,044,081
22	Illinois.....	306,060	332,472	5,346,736	6,735,360	324,070	723,322	2,476,015	7,195,897	477,340	811,621	16,095,670	26,722,047
23	Michigan.....	205,000	161,174	3,034,174	2,085,813	236,050	375,482	1,544,681	2,400,467	182,889	229,042	4,029,648	4,500,278
24	Wisconsin.....	351,124	285,319	4,807,597	4,526,586	440,480	623,343	2,677,251	4,107,904	232,804	337,952	6,055,204	6,841,633
	<b>WEST NORTH CENTRAL:</b>												
25	Minnesota.....	323,048	211,162	3,842,647	3,299,865	373,537	565,994	1,952,261	4,254,414	345,614	271,072	6,618,632	5,491,658
26	Iowa.....	564,210	592,076	8,714,358	12,242,600	569,003	1,290,279	3,336,951	14,413,585	1,203,062	1,600,596	39,945,438	55,198,471
27	Missouri.....	306,051	312,749	5,108,647	6,040,580	290,475	633,317	2,508,087	6,043,267	794,045	942,939	25,864,100	29,900,040
28	North Dakota.....	104,203	69,338	1,550,721	1,379,518	130,683	156,420	875,807	1,540,116	130,193	198,027	3,289,498	5,387,354
29	South Dakota.....	104,880	167,607	2,845,771	3,347,421	205,507	343,141	1,352,522	3,782,871	410,255	495,133	11,014,703	14,324,949
30	Nebraska.....	363,601	345,275	5,536,493	7,413,817	364,958	754,500	2,430,504	8,757,061	880,459	898,809	26,357,020	28,553,180
31	Kansas.....	336,417	447,295	5,000,525	6,112,935	382,248	623,462	2,640,408	10,030,029	1,048,673	1,583,040	33,110,415	50,830,787
	<b>SOUTH ATLANTIC:</b>												
32	Delaware.....	5,200	5,373	85,028	91,083	7,153	9,363	72,031	83,040	3,368	4,987	96,152	124,513
33	Maryland.....	27,226	28,930	407,092	495,742	39,064	55,465	335,650	453,971	35,786	51,477	1,132,304	1,345,100
34	District of Columbia.....	50	76	1,742	1,357	52	60	1,366	605	23	28	3,062	1,160
35	Virginia.....	64,709	71,952	1,232,807	1,029,057	83,926	102,053	633,163	1,273,728	233,894	268,896	7,075,106	7,085,040
36	West Virginia.....	75,503	60,268	1,123,158	990,655	59,518	134,107	422,130	1,102,228	181,088	202,936	5,207,857	5,374,063
37	North Carolina.....	88,187	68,732	775,949	601,321	89,060	142,686	398,094	549,344	107,646	118,840	2,074,684	1,454,347
38	South Carolina.....	51,928	33,879	454,482	291,705	48,291	87,734	225,057	361,454	42,461	52,366	721,644	611,699
39	Georgia.....	120,554	93,585	893,207	680,407	153,886	211,579	661,368	770,068	140,028	154,251	1,529,790	1,248,017
40	Florida.....	70,489	70,445	651,425	458,458	94,253	138,393	554,400	586,019	121,907	177,881	1,394,899	1,565,201
	<b>EAST SOUTH CENTRAL:</b>												
41	Kentucky.....	125,791	104,861	1,853,379	1,880,432	102,493	250,502	812,882	2,480,227	261,587	312,115	7,289,713	8,749,627
42	Tennessee.....	132,649	94,224	1,536,217	1,243,158	114,187	236,000	608,481	1,600,949	231,542	210,723	4,329,771	3,451,943
43	Alabama.....	131,179	83,027	873,065	603,459	115,487	213,397	454,175	826,805	141,092	147,487	1,800,707	1,753,241
44	Mississippi.....	143,196	89,985	1,095,043	899,800	150,089	238,601	689,352	1,157,630	148,507	159,823	2,027,629	2,258,607
	<b>WEST SOUTH CENTRAL:</b>												
45	Arkansas.....	137,849	103,555	1,211,404	1,064,074	160,240	254,473	822,170	1,418,961	146,128	144,373	1,787,440	1,768,028
46	Louisiana.....	102,995	66,076	877,642	620,250	120,461	199,825	622,073	817,872	103,493	124,810	1,336,514	1,607,317
47	Oklahoma.....	202,337	224,703	2,650,755	3,661,837	261,194	636,220	1,690,424	5,302,544	619,679	1,390,896	15,236,066	33,811,561
48	Texas.....	716,943	954,835	8,828,005	13,473,384	722,302	2,148,261	5,048,951	19,528,804	1,666,626	2,094,197	37,741,205	43,569,703
	<b>MOUNTAIN:</b>												
49	Montana.....	100,784	97,800	1,065,734	2,002,199	82,026	187,533	793,113	2,229,410	260,700	320,400	8,401,168	9,072,841
50	Idaho.....	53,727	40,398	851,588	762,889	49,289	86,393	373,546	883,908	85,379	84,203	2,210,896	2,180,182
51	Wyoming.....	83,896	67,888	1,058,749	1,549,469	45,987	129,770	472,620	1,788,934	254,530	229,495	8,507,389	7,402,798
52	Colorado.....	114,815	151,027	2,054,943	3,156,858	86,201	269,154	710,698	3,130,465	355,242	429,382	10,043,045	11,630,075
53	New Mexico.....	121,018	114,045	1,082,450	1,769,334	49,381	188,762	387,193	1,980,048	191,387	199,412	4,068,904	3,857,877
54	Arizona.....	93,113	73,437	1,287,624	901,818	57,887	135,181	406,341	1,133,178	178,129	158,333	3,357,651	2,792,813
55	Utah.....	50,126	40,461	685,560	681,040	33,042	78,040	235,357	729,551	61,135	61,535	1,263,809	1,352,033
56	Nevada.....	53,441	44,907	789,125	792,272	28,434	81,061	215,110	851,651	121,683	92,170	2,824,427	2,416,789
	<b>PACIFIC:</b>												
57	Washington.....	51,995	44,113	844,480	805,325	57,188	105,130	421,618	880,058	44,831	80,053	1,289,846	1,946,963
58	Oregon.....	83,102	78,628	1,245,353	1,380,105	76,238	168,323	529,317	1,536,473	150,713	147,895	3,891,200	3,595,879
59	California.....	218,480	148,289	3,448,595	2,696,263	267,709	329,430	1,883,523	2,796,201	485,712	35		

AGRICULTURE—UNITED STATES.

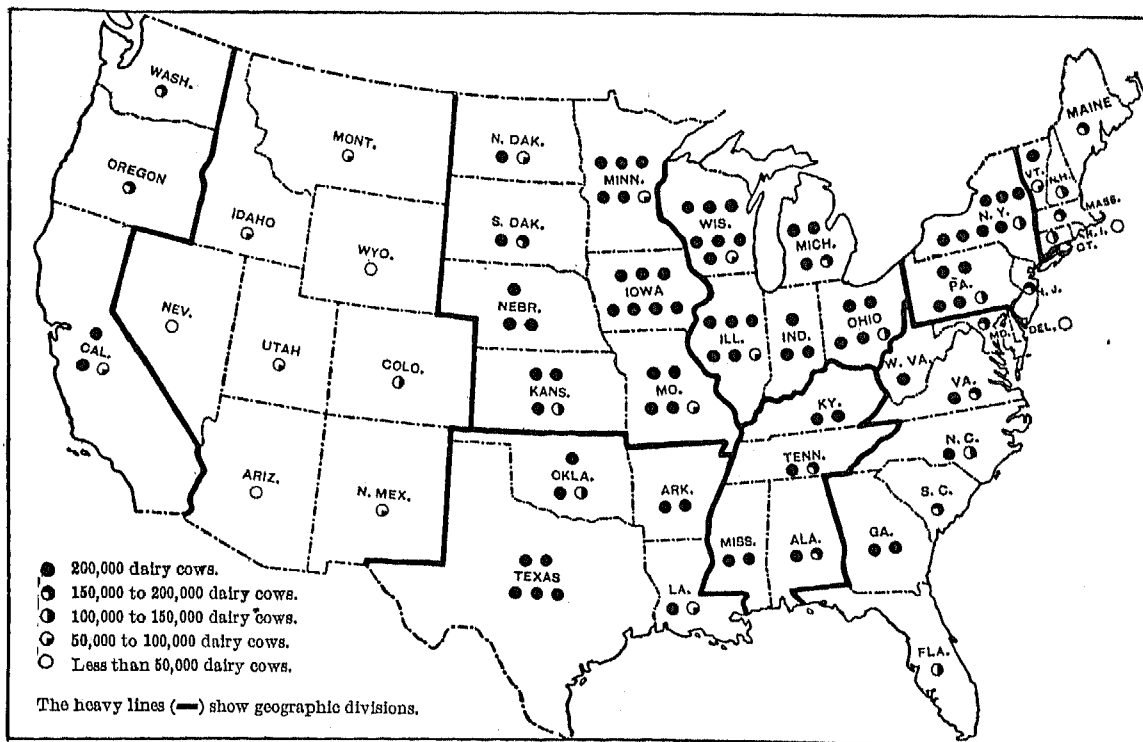
ALL CATTLE ON FARMS.

NUMBER, BY STATES, APRIL 15, 1910.



DAIRY COWS ON FARMS.

NUMBER, BY STATES, APRIL 15, 1910.





HORSES, MULES, AND ASSES AND BURROS ON FARMS.

The United States as a whole.—The draft animals on farms in the United States consist mainly of horses and mules, comparatively few oxen being used. The age classification of horses and mules used in 1910 differed from that employed in 1900 in the same way as in the case of cattle, and the change in the date of enumeration also affects the returns. The data are,

however, somewhat more nearly comparable than those for cattle, because a much larger proportion of horses and mules are of mature age.

The following statement shows the definitions of the classes at each census and the number reported for the United States as a whole in each class, and also the totals for asses and burros:

1910 (April 15).			1900 (June 1).			NOMINAL INCREASE. <sup>1</sup>	
Class as defined in schedule.	Corresponding age limits.	Number.	Class as defined in schedule.	Corresponding limits of date of birth.	Number.	Number.	Per cent.
<b>Horses, mules, and asses and burros.</b>		<b>24, 148, 580</b>	<b>Horses, mules, and asses and burros.</b>		<b>21, 025, 800</b>	<b>2, 522, 780</b>	<b>11. 7</b>
All horses.....		19, 833, 113	All horses.....		18, 267, 020	1, 566, 093	8. 0
Born before Jan. 1, 1909.....	Over 15½ months.	17, 430, 418	Horses 2 years old and over.....	Before June 1, 1898.....	16, 505, 906	1, 924, 452	12. 4
Colts born in 1909.....	3½ to 15½ months.	1, 731, 982	Horses 1 and under 2 years.....	June 1, 1898, to June 1, 1900.	1, 440, 225	285, 757	19. 8
Colts born after Jan. 1, 1910.....	Under 3½ months.	612, 775	Colts under 1 year.....	After June 1, 1899.....	1, 314, 820	-702, 054	-53. 4
All mules.....		4, 209, 769	All mules.....		3, 264, 615	945, 154	29. 0
Born before Jan. 1 1909.....	Over 15½ months.	3, 787, 316	Mules 2 years old and over.....	Before June 1, 1898.....	2, 753, 486	1, 033, 830	37. 5
Colts born in 1909.....	3½ to 15½ months.	313, 190	Mules 1 and under 2 years.....	June 1, 1898, to June 1, 1900.	270, 561	33, 695	12. 1
Colts born after Jan. 1, 1910.....	Under 3½ months.	109, 267	Colts under 1 year.....	After June 1, 1899.....	231, 028	-122, 371	-52. 8
Asses and burros (all ages).....		105, 698	Asses and burros (all ages).....		94, 165	11, 533	12. 2

<sup>1</sup> A minus sign (-) denotes decrease.

The total number of horses reported as on farms on April 15, 1910, was 19,833,000, as compared with 18,267,000 on June 1, 1900, an increase of 1,566,000, or 8.6 per cent. The numbers of mules at the same dates were 4,210,000 and 3,265,000, respectively, showing an increase of 945,000, or 29 per cent. Had the enumeration of 1910 been made as of June 1, however, the increase in both classes would have been somewhat greater on account of the addition of colts born between April 15 and June 1. The number of horse colts under 1 year of age reported on June 1, 1900, was 1,315,000. Assuming that the rate of increase during the decade in the number of young colts was about the same as the rate for yearlings (about 20 per cent, which, it should be noted, is a greater relative increase than that in older horses) there would have been on June 1, 1910, nearly 1,600,000 horse colts under 1 year of age. Of these, however, a comparatively small number would have been born between June 1, 1909, and January 1, 1910, and would already be included in the returns for the class of "colts born in 1909." After deducting these there would have remained on June 1, 1910, perhaps between twelve and fourteen hundred thousand colts born after January 1, 1910, or from six to eight hundred thousand more than were reported on April 15, 1910 (613,000). Since a certain number of older horses living on April 15, 1910, would have died before June 1, the addition to the total number of horses of all ages which would have resulted from an enumeration on June 1 would have been perhaps 200,000 less than this addition to the number of colts. Similar calculations in the case of mules indicate the probability that had the enumeration of

1910 been taken as of June 1, there would have been in the neighborhood of 100,000 more mules than were reported for April 15.

With respect to animals of the oldest age group, which may be roughly designated as "mature horses" and "mature mules," the fact that the minimum age limit for the group in 1910 (15½ months) was lower than in 1900 (2 years) results in throwing some animals into this group at the later census which would have been classed as "yearlings" in 1900. Even after deducting these, however, and allowing for animals dying between April 15 and June 1, the increase in mature animals during the decade would doubtless be nearly as great as indicated by the figures of the above table. The actual increase would probably be in the neighborhood of 10 or 11 per cent for mature horses and at least 30 per cent for mature mules.

There should be fairly close comparability with respect to the older group of colts, which may for convenience be roughly designated by the term "yearlings." The returns for this group at each census represent animals born during a period of 12 months. A considerable increase occurred during the decade in this group in the case of both horses and mules.

The number of horses reported in 1910 was about four and three-fourths times as great as the number of mules, whereas in 1900 there were about five and one-half times as many horses as mules.

The next table shows statistics with regard to the value of horses, mules, and asses and burros in the United States as a whole, and the number and percentage of farms reporting these animals.

	All horses, mules, and asses and burros.	Horses.	Mules.	Asses and burros.
1910—Number.....	24,148,580	19,833,113	4,209,790	105,698
Value.....	\$2,622,180,170	\$2,083,588,195	\$525,391,863	\$13,200,112
Average value.....	\$108.59	\$105.00	\$124.80	\$124.89
Farms reporting.....	4,692,814	1,869,005	43,927	97
Per cent of all farms.....	73.8	29.4	0.6	0.0
1900—Number.....	21,625,800	18,267,020	3,264,615	94,165
Value.....	\$1,098,546,454	\$896,513,217	\$196,222,053	\$5,811,184
Average value.....	\$50.80	\$49.08	\$60.11	\$61.71
Farms reporting.....	4,530,028	1,480,652	33,584	0.0
Per cent of all farms.....	79.0	25.8	0.0	0.0

This table shows a remarkable increase in the total value, which in turn is due primarily to the great increase in value per head. The combined value of horses, mules, and asses and burros in 1910 was 138.6 per cent greater than the value in 1900.

**Divisions and states.**—Table 3 (page 14) shows, for each geographic division and state, the number and value of horses, mules, and asses and burros on farms, by classes. The following statement shows certain percentages and averages, by divisions and sections:

DIVISION OR SECTION.	PER CENT OF TOTAL NUMBER IN THE UNITED STATES.																				AVERAGE NUMBER OF HORSES, MULES, AND ASSES AND BURROS.			
	All horses, mules, and asses and burros.		All horses.		Mature horses. <sup>1</sup>		Yearling horses. <sup>1</sup>		Horse colts. <sup>1</sup>		All mules.		Mature mules. <sup>1</sup>		Yearling mules. <sup>1</sup>		Mule colts. <sup>1</sup>		All asses and burros.		Per 1,000 acres of all land in farms.		Per 1,000 acres of improved land.	
	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900
	<b>United States.....</b>	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27	26	50
New England.....	1.5	1.8	1.8	2.1	2.0	2.4	0.6	0.9	0.2	0.6	(2)	(2)	(2)	(2)	0.1	0.1	0.2	18	19	49	48			
Middle Atlantic.....	5.3	6.3	6.2	7.2	6.7	7.7	3.4	4.8	1.8	3.8	1.2	1.4	1.3	1.5	0.5	1.5	0.2	0.6	0.6	1.0	30	30	44	44
East North Central.....	19.3	20.1	22.2	22.0	22.5	22.7	21.5	22.0	18.6	21.3	6.2	6.6	5.8	6.2	0.8	8.0	10.0	10.1	5.1	4.6	40	37	52	50
West North Central.....	31.2	28.8	34.3	31.0	33.8	30.6	38.4	33.5	37.1	33.7	17.0	16.4	14.9	13.8	36.4	29.0	34.3	32.4	21.1	16.5	32	31	46	46
South Atlantic.....	7.7	7.5	5.6	6.9	5.8	6.2	4.4	4.2	4.6	4.3	17.8	17.0	19.4	19.1	3.3	7.4	2.5	4.0	3.2	2.4	18	16	38	35
East South Central.....	9.0	9.5	5.8	6.5	5.8	6.7	5.4	4.9	6.9	5.8	23.8	26.1	24.4	26.3	18.7	25.0	18.5	24.9	14.9	18.8	27	25	49	51
West South Central.....	15.2	14.8	11.8	12.3	11.8	12.2	11.1	11.8	15.1	13.1	30.6	28.8	31.0	29.6	26.2	25.1	29.3	23.4	28.2	23.7	22	18	63	59
Mountain.....	6.2	6.4	7.2	7.3	6.7	6.4	9.6	12.2	8.5	11.9	1.2	0.8	1.0	0.7	2.4	1.3	1.7	1.7	23.7	29.8	25	30	94	164
Pacific.....	4.0	4.9	5.1	5.2	5.0	5.2	5.7	7.2	5.0	5.4	2.2	2.9	2.1	2.9	2.7	2.8	3.5	2.8	3.1	2.9	22	22	51	56
<b>The North.....</b>	57.3	56.9	64.4	62.9	64.9	63.4	63.8	61.2	57.7	59.5	24.5	24.5	22.0	21.5	46.7	38.5	44.5	43.1	27.0	22.3	33	32	48	47
The South.....	31.9	31.8	23.2	24.6	23.4	25.1	20.9	20.9	23.2	22.2	72.2	71.8	74.8	74.9	48.2	57.4	50.3	52.3	46.2	45.0	22	19	51	55
The West.....	10.8	11.2	12.3	12.6	11.7	11.6	15.3	17.9	15.7	17.3	3.3	3.7	3.2	3.6	5.1	4.1	5.2	4.6	26.8	32.7	24	26	69	70
East of the Mississippi River.....	42.8	45.2	41.6	44.2	42.7	45.6	35.2	36.8	32.0	35.8	40.1	51.1	51.0	53.0	32.3	41.8	31.2	39.7	24.0	27.0	28	27	47	46
West of the Mississippi River.....	57.2	54.8	58.4	55.8	57.3	54.4	64.8	63.2	68.0	64.2	50.9	48.9	49.0	47.0	67.7	58.2	68.8	60.3	76.0	73.0	27	25	73	59

<sup>1</sup> For definition of these terms at the two censuses, see page 11.

<sup>2</sup> Less than one-tenth of 1 per cent.

Of the total number of horses, mules, and asses and burros, considered together, in 1910, 31.2 per cent were reported from the West North Central division, 19.3 per cent from the East North Central, and 15.2 per cent from the West South Central, these three divisions together containing about two-thirds of the entire number. The North reported 57.3 per cent of the total, the South 31.9 per cent, and the West 10.8 per cent.

The geographic distribution of horses is quite different from that of mules. Although the use of mules is rapidly increasing in the North, it is in the South that they have been found particularly useful. In the North there were more than twelve times as many horses as mules in 1910, but in the South only about one and one-half times as many.

There is a wide difference among the several geographic divisions in the extent to which the breeding of horses and mules is carried on, as is shown by the differences between the distribution of "mature" animals and that of "yearlings" and "colts," and still more clearly by a comparison of the ratios which the numbers of "colts" or "yearlings" reported from the several divisions bear to the numbers of mature animals reported from the same divisions. At the census of 1910, the number of yearling horses (that is, those born during the year 1909) was equal in New England to only 2.9 per cent of the number of mature horses and in the Middle Atlantic division, to only 5 per cent,

whereas in the West North Central division the ratio was 11.3 per cent, in the Pacific division 11.4 per cent, and in the Mountain division 14.2 per cent.

The average number of horses, mules, and asses and burros combined, in 1910, to each 1,000 acres of land in farms in the country as a whole was 27, and the average number to each 1,000 acres of improved land was 50. The East North Central division shows the largest number (40) per 1,000 acres of all land in farms, and the New England and South Atlantic divisions stand lowest, with 18 in each case. The number per 1,000 acres of improved land ranged from 94 in the Mountain division to 38 in the South Atlantic.

The next statement shows, by divisions and sections, the increase or decrease from 1900 to 1910 in the number of horses, mules, and asses and burros. Separate data for colts are not given as they have little significance, but the totals include colts.

In the number of horses, mules, and asses and burros combined an increase took place between June 1, 1900, and April 15, 1910, in all the geographic divisions except the New England and Middle Atlantic divisions. Much the greatest increase, both absolute and relative, was in the West North Central division, but there was also a very conspicuous increase (mainly in mules) in the West South Central division. The number of mules increased in every geographic division except the Pacific.

INCREASE IN NUMBER, JUNE 1, 1900, TO APRIL 15, 1910.<sup>1</sup>

DIVISION OR SECTION.	All horses, mules, and asses and burros.		Horses.						Mules.						All asses and burros.	
			All horses.		Mature horses. <sup>2</sup>		Yearlings. <sup>2</sup>		All mules.		Mature mules. <sup>2</sup>		Yearlings. <sup>2</sup>			
			Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.		
United States.....	2,522,780	11.7	1,566,093	8.6	1,024,452	12.4	285,757	19.8	945,154	20.0	1,033,830	37.5	33,095	12.1	11,533	12.2
New England.....	-30,640	-7.9	-30,941	-8.0	-21,219	-5.8	-3,329	-25.0	334	23.9	500	55.0	-50	-48.5	-23	-18.3
Middle Atlantic.....	-77,873	-5.7	-83,757	-6.4	-33,218	-2.8	-11,400	-16.4	6,156	13.3	9,974	24.5	-2,579	-62.8	-272	-28.4
East North Central.....	278,988	7.5	278,988	6.8	392,044	11.1	53,823	16.9	43,885	20.4	47,900	28.3	8,288	36.9	1,116	25.9
West North Central.....	1,309,873	21.0	1,122,384	19.8	1,152,761	24.3	181,220	37.4	180,815	33.8	185,153	48.8	33,123	40.9	0,674	42.8
South Atlantic.....	235,317	14.4	40,117	3.7	52,890	5.5	15,530	25.5	194,128	35.0	211,055	40.2	-10,370	-60.5	1,072	40.6
East South Central.....	109,741	5.3	-41,440	-3.5	-29,720	-2.9	22,291	31.7	153,153	18.0	201,652	27.9	-11,059	-15.9	-1,972	-11.1
West South Central.....	465,302	14.5	110,305	4.9	162,394	8.6	21,100	12.4	347,591	37.0	357,665	43.9	12,055	17.2	7,406	33.1
Mountain.....	121,530	8.8	102,481	7.7	173,798	17.5	-10,204	-5.8	22,128	82.5	20,625	10.8	3,724	10.0	-3,079	-11.0
Pacific.....	65,541	6.2	67,956	7.1	74,722	9.4	16,720	20.2	-3,036	-3.2	-883	-1.1	563	7.2	621	23.1
The North.....	1,525,349	12.4	1,286,674	11.2	1,490,368	15.2	220,314	24.9	231,190	20.0	243,716	41.3	38,782	36.0	7,485	35.6
The South.....	810,360	11.8	108,982	2.4	185,564	4.8	58,927	19.5	694,872	29.6	770,372	37.3	-9,374	-5.8	6,506	15.4
The West.....	187,071	7.7	170,437	7.5	248,520	13.9	6,510	2.5	19,092	15.7	19,742	19.8	4,287	37.2	-2,458	-8.0
East of the Mississippi River.....	560,534	5.7	102,907	2.0	360,777	5.1	76,915	14.5	397,656	23.8	471,270	32.3	-15,770	-13.5	-80	0.3
West of the Mississippi River.....	1,962,246	16.0	1,403,126	13.8	1,663,675	18.5	208,842	22.8	547,498	34.3	562,560	43.5	49,405	30.4	11,622	16.9

<sup>1</sup> A minus sign (-) denotes decrease.

<sup>2</sup> For definition of these classes at the two censuses, see page 11.

The following table shows the average value per head of the various classes in 1910 and 1900. In comparing the averages for the two censuses the differences in classification should be kept in mind.

AVERAGE VALUE PER HEAD.

DIVISION.	AVERAGE VALUE PER HEAD.								
	Horses. <sup>1</sup>				Mules. <sup>1</sup>				All asses and burros.
	All horses.	Mature horses.	Yearlings.	Colts.	All mules.	Mature mules.	Yearlings.	Colts.	
United States:									
1910.....	\$105.06	\$112.36	\$58.82	\$33.68	\$124.80	\$131.40	\$73.04	\$41.51	\$124.80
1900.....	49.08	53.03	33.40	19.70	60.11	64.74	42.06	26.78	61.71
New England:									
1910.....	124.19	126.00	69.01	40.35	163.64	167.01	87.26	43.40	87.23
1900.....	69.59	70.84	55.76	32.42	67.17	75.47	54.22	32.61	33.04
Middle Atlantic:									
1910.....	130.21	133.93	72.60	43.02	146.83	149.02	85.45	41.43	120.97
1900.....	73.48	76.23	56.38	31.96	75.46	78.43	58.40	30.12	34.61
E. North Central:									
1910.....	111.17	117.71	65.68	34.57	121.05	131.66	75.11	38.93	176.69
1900.....	55.97	59.71	42.06	24.08	57.91	63.56	44.48	29.69	85.84
W. North Central:									
1910.....	110.91	119.50	61.13	33.24	126.47	141.61	79.20	42.48	221.90
1900.....	50.30	54.07	34.54	20.84	66.17	64.71	42.14	28.15	118.83
South Atlantic:									
1910.....	109.22	114.89	62.18	34.29	143.87	145.26	71.98	38.44	140.59
1900.....	55.93	58.83	40.74	23.42	68.52	69.89	50.87	29.93	93.97
E. South Central:									
1910.....	103.16	108.57	68.94	48.59	124.63	129.35	76.78	47.94	149.22
1900.....	53.13	55.32	45.71	30.15	64.12	68.04	60.79	29.13	85.54
W. South Central:									
1910.....	77.74	82.96	45.14	31.15	112.99	118.00	62.11	38.15	165.56
1900.....	30.43	33.07	10.09	12.69	54.81	58.74	34.82	21.50	61.95
Mountain:									
1910.....	78.91	88.27	40.58	25.07	106.78	118.70	60.85	34.04	26.39
1900.....	23.43	27.33	14.90	8.31	37.33	42.84	29.23	18.74	8.19
Pacific:									
1910.....	99.85	108.73	53.47	31.51	130.38	140.93	71.95	39.18	175.22
1900.....	36.77	40.49	21.14	13.20	53.39	57.61	37.28	20.70	76.37

<sup>1</sup> For definition of the subclasses at the two censuses, see page 11.

In the United States as a whole the average value of all horses per head in 1910 was \$105.06, as compared with \$124.80 per head for mules. The average value of "mature horses" increased from \$53.03 per head in 1900 to \$112.36 in 1910, and that of "mature mules" increased from \$64.74 to \$131.49. Even in the case of "yearlings" and "colts" the average value was much higher at the later census than at the earlier, notwithstanding the fact that the average age of the animals classed in these groups was lower. Increase in average values appeared in all of the geographic divisions for all of the age groups.

The average value of "mature horses" ranged in 1910 from \$82.96 in the West South Central division to \$133.93 in the Middle Atlantic, and that of "mature mules" from \$118.60 in the West South Central division to \$167.01 in New England.

The following statement presents a comparison of the number of horses, mules, and asses and burros for the last four censuses. Horse and mule colts are excluded in order to make the figures more nearly comparable, but they are still not precisely comparable, the figures for 1910 being relatively too large because of the lower age limit of the colts excluded. There was a rapid increase in the combined number from 1880 to 1890, but only a comparatively moderate increase during the last two decades.

DIVISION.	HORSES, MULES, AND ASSES AND BURROS (EXCLUDING HORSE AND MULE COLTS).				HORSES (EXCLUDING COLTS).				MULES AND ASSES AND BURROS (EXCLUDING MULE COLTS).			
	1910	1900	1890	1880	1910	1900	1890	1880	1910	1900	1890	1880
	United States.....	23,426,548	20,079,343	17,581,318	12,170,296	19,220,338	16,952,191	15,266,244	10,357,488	4,206,210	3,127,152	2,315,074
New England.....	355,667	379,708	370,100	325,562	353,804	378,352	368,840	324,060	1,863	1,356	1,257	1,496
Middle Atlantic.....	1,271,302	1,308,857	1,412,441	1,268,138	1,218,425	1,203,643	1,370,015	1,230,885	52,937	45,814	42,426	37,253
East North Central.....	4,641,023	4,038,353	4,108,800	3,278,968	4,287,697	3,841,830	3,912,858	3,072,210	253,920	196,523	165,051	206,758
West North Central.....	7,297,431	5,704,293	5,122,717	2,727,802	6,566,754	5,228,536	4,661,006	2,394,821	700,677	475,727	461,711	333,041
South Atlantic.....	1,832,801	1,652,684	1,236,151	1,148,183	1,082,063	1,014,543	880,758	801,239	749,898	548,141	417,393	346,944
East South Central.....	2,101,705	1,920,573	1,630,298	1,405,536	1,102,457	1,100,886	989,455	900,308	600,308	510,687	640,813	540,510
West South Central.....	3,540,460	2,972,960	1,921,647	1,352,870	2,250,357	2,065,983	1,472,506	1,056,367	1,284,103	908,977	449,141	296,203
Mountain.....	1,447,067	1,219,247	1,848,385	224,039	1,374,904	1,168,354	1,800,671	205,200	72,163	60,893	38,714	18,830
Pacific.....	1,068,312	972,698	1,862,704	439,438	970,977	881,664	801,126	407,665	91,335	61,034	61,038	31,773

<sup>1</sup> Includes estimated number of horses on public ranges.

## AGRICULTURE—UNITED STATES.

TABLE 3.—HORSES, MULES, AND ASSES AND BURROS ON FARMS—NUMBER AND VALUE OF HORSES AND

[See text with reference to date of enumeration and change in classification.]

DIVISION OR STATE.	ALL HORSES, MULES, AND ASSES AND BURROS.				ALL HORSES.			
	Number.		Value.		Number.		Value.	
	1910	1900	1910	1900	1910	1900	1910	1900
1 United States.....	24, 148, 580	21, 625, 800	\$2, 622, 180, 170	\$1, 098, 540, 454	1 19, 833, 113	18, 267, 020	\$2, 083, 588, 195	\$896, 513, 217
GEOGRAPHIC DIVISIONS:								
2 New England.....	356, 631	387, 271	44, 353, 827	26, 939, 945	354, 755	385, 696	44, 058, 076	26, 840, 293
3 Middle Atlantic.....	1, 282, 787	1, 360, 600	167, 894, 687	100, 033, 054	1, 229, 686	1, 313, 443	160, 111, 303	96, 500, 632
4 East North Central.....	4, 006, 291	4, 342, 302	521, 653, 254	243, 575, 108	4, 401, 442	4, 122, 454	480, 290, 485	230, 724, 365
5 West North Central.....	7, 532, 378	6, 222, 505	848, 994, 801	317, 214, 620	1 6, 794, 192	5, 671, 808	1 753, 512, 291	285, 306, 326
6 South Atlantic.....	1, 868, 817	1, 028, 500	229, 632, 663	98, 157, 231	1, 111, 187	1, 071, 070	121, 359, 125	59, 905, 516
7 East South Central.....	2, 164, 134	2, 054, 393	245, 527, 291	119, 072, 930	1, 144, 509	1, 186, 039	118, 071, 299	63, 010, 031
8 West South Central.....	3, 665, 167	3, 199, 865	331, 169, 901	120, 965, 695	1 2, 349, 029	2, 238, 724	1 182, 618, 200	68, 125, 207
9 Mountain.....	1, 501, 023	1, 379, 493	118, 493, 632	32, 268, 440	1 1, 427, 057	1, 324, 576	1 112, 606, 228	31, 036, 960
10 Pacific.....	1, 116, 352	1, 050, 811	114, 520, 214	40, 319, 431	1 1, 021, 166	953, 210	1 101, 961, 188	35, 016, 487
NEW ENGLAND:								
11 Maine.....	107, 954	106, 700	14, 440, 930	7, 070, 288	107, 574	106, 299	14, 361, 756	7, 058, 089
12 New Hampshire.....	46, 454	54, 990	5, 207, 663	3, 848, 307	46, 220	54, 866	5, 206, 380	3, 840, 670
13 Vermont.....	81, 232	85, 887	8, 646, 935	5, 342, 359	80, 781	85, 531	8, 591, 357	5, 319, 597
14 Massachusetts.....	64, 572	75, 383	8, 717, 159	5, 848, 851	64, 283	75, 034	8, 671, 997	5, 826, 457
15 Rhode Island.....	9, 621	11, 433	1, 435, 962	983, 093	9, 547	11, 390	1, 424, 177	980, 048
16 Connecticut.....	46, 798	52, 878	5, 815, 178	3, 837, 147	46, 341	52, 576	5, 739, 400	3, 813, 032
MIDDLE ATLANTIC:								
17 New York.....	595, 344	632, 080	80, 732, 061	48, 215, 212	591, 008	628, 438	80, 043, 302	47, 977, 031
18 New Jersey.....	93, 016	93, 955	12, 639, 560	7, 933, 766	88, 922	94, 024	12, 012, 512	7, 882, 274
19 Pennsylvania.....	594, 427	629, 616	74, 522, 906	43, 879, 076	549, 756	590, 981	68, 055, 489	40, 948, 827
EAST NORTH CENTRAL:								
20 Ohio.....	933, 562	895, 226	101, 748, 029	51, 119, 437	910, 224	878, 295	98, 910, 638	50, 139, 245
21 Indiana.....	897, 458	819, 440	97, 087, 699	44, 475, 215	813, 644	751, 715	87, 118, 468	40, 641, 088
22 Illinois.....	1, 603, 583	1, 477, 392	182, 071, 029	77, 341, 758	1, 452, 887	1, 350, 219	163, 363, 400	69, 698, 100
23 Michigan.....	613, 966	589, 570	71, 830, 231	36, 070, 225	610, 033	586, 559	71, 312, 474	35, 908, 557
24 Wisconsin.....	617, 722	500, 674	68, 915, 366	34, 568, 473	614, 654	555, 756	68, 585, 505	34, 316, 475
WEST NORTH CENTRAL:								
25 Minnesota.....	759, 178	704, 960	89, 824, 452	42, 753, 099	753, 184	696, 460	89, 068, 872	42, 355, 044
26 Iowa.....	1, 549, 364	1, 450, 162	185, 831, 154	81, 455, 106	1, 492, 226	1, 392, 573	177, 699, 124	77, 726, 577
27 Missouri.....	1, 428, 964	1, 259, 333	100, 469, 138	58, 088, 989	1, 073, 387	967, 037	113, 976, 563	42, 094, 814
28 North Dakota.....	658, 427	366, 924	84, 633, 055	23, 218, 108	650, 599	359, 948	83, 461, 739	22, 728, 611
29 South Dakota.....	682, 119	487, 767	75, 183, 223	20, 450, 317	1 669, 362	480, 768	1 73, 442, 978	29, 085, 187
30 Nebraska.....	1, 093, 901	851, 174	113, 026, 618	39, 951, 675	1 1, 008, 378	795, 318	1 102, 804, 907	36, 663, 359
31 Kansas.....	1, 360, 425	1, 102, 180	139, 426, 561	50, 694, 426	1, 147, 056	979, 695	112, 758, 108	43, 758, 334
SOUTH ATLANTIC:								
32 Delaware.....	30, 018	34, 482	4, 210, 890	2, 113, 871	33, 065	20, 722	3, 451, 791	1, 767, 625
33 Maryland.....	178, 206	169, 574	19, 800, 498	10, 764, 026	155, 438	148, 994	19, 787, 467	9, 352, 694
34 District of Columbia.....	617	935	60, 880	63, 412	564	854	55, 026	57, 362
35 Virginia.....	301, 229	346, 468	42, 574, 780	18, 320, 400	330, 424	298, 622	34, 857, 610	15, 426, 404
36 West Virginia.....	191, 868	196, 658	19, 948, 007	11, 116, 018	179, 991	185, 188	18, 583, 381	10, 376, 559
37 North Carolina.....	341, 879	295, 588	42, 290, 375	17, 642, 360	166, 151	159, 153	18, 428, 134	8, 765, 611
38 South Carolina.....	235, 719	196, 035	34, 040, 450	13, 284, 779	70, 847	78, 419	10, 147, 178	4, 816, 903
39 Georgia.....	416, 180	335, 247	58, 249, 853	21, 692, 900	120, 067	127, 407	14, 193, 839	7, 692, 228
40 Florida.....	60, 101	56, 573	8, 411, 225	3, 368, 556	45, 040	42, 811	4, 854, 699	2, 290, 139
EAST SOUTH CENTRAL:								
41 Kentucky.....	672, 754	647, 621	72, 046, 489	36, 113, 305	443, 034	451, 697	44, 796, 120	24, 548, 542
42 Tennessee.....	633, 553	614, 897	75, 495, 026	36, 685, 769	349, 709	352, 388	39, 320, 044	19, 681, 517
43 Alabama.....	384, 054	340, 532	45, 372, 248	21, 145, 689	135, 036	152, 643	13, 651, 284	7, 966, 121
44 Mississippi.....	473, 773	445, 343	52, 612, 637	25, 228, 267	216, 220	229, 311	20, 303, 851	10, 882, 851
WEST SOUTH CENTRAL:								
45 Arkansas.....	480, 014	431, 070	50, 749, 974	20, 370, 384	254, 716	253, 500	23, 152, 209	19, 164, 495
46 Louisiana.....	313, 371	339, 025	27, 484, 883	17, 313, 284	181, 286	194, 372	11, 789, 695	6, 624, 617
47 Oklahoma.....	1, 005, 748	2 636, 048	93, 151, 190	22 788, 578	1 742, 059	2 521, 330	1 63, 651, 661	2 16, 839, 612
48 Texas.....	1, 806, 034	1, 793, 122	159, 723, 854	60, 487, 440	1 1, 170, 068	1, 269, 432	1 84, 024, 635	34, 397, 683
MOUNTAIN:								
49 Montana.....	320, 290	332, 820	27, 610, 223	7, 007, 421	1 315, 956	329, 072	1 27, 116, 764	7, 788, 672
50 Idaho.....	202, 155	172, 275	20, 413, 716	4, 204, 618	1 197, 772	170, 120	1 19, 832, 423	4, 123, 343
51 Wyoming.....	158, 348	137, 184	12, 703, 100	3, 280, 842	1 159, 002	135, 543	1 12, 426, 838	3, 225, 196
52 Colorado.....	312, 007	248, 843	29, 318, 193	7, 680, 283	1 294, 035	239, 546	1 27, 382, 926	7, 368, 726
53 New Mexico.....	206, 314	152, 360	9, 404, 358	2, 468, 120	1 170, 525	131, 153	1 7, 868, 314	2, 239, 469
54 Arizona.....	110, 045	133, 765	4, 682, 267	1, 857, 906	1 99, 578	125, 063	1 4, 209, 726	1, 701, 905
55 Utah.....	119, 113	118, 888	10, 225, 578	3, 470, 718	1 115, 076	115, 884	1 9, 999, 835	3, 395, 313
56 Nevada.....	72, 151	83, 343	4, 040, 197	1, 386, 823	1 68, 453	80, 295	1 3, 770, 402	1, 372, 336
PACIFIC:								
57 Washington.....	292, 930	240, 835	31, 539, 551	8, 705, 100	1 280, 572	243, 085	1 29, 680, 849	8, 559, 434
58 Oregon.....	282, 183	295, 683	26, 517, 708	9, 011, 732	1 271, 708	287, 932	1 25, 181, 143	8, 651, 060
59 California.....	541, 239	508, 293	56, 462, 955	22, 002, 599	1 468, 886	421, 233	1 47, 099, 196	17, 844, 993

1 Includes unclassified animals.

2 Includes Indian Territory.

ABSTRACT—LIVE STOCK.

MULES, BY AGE GROUPS, AND OF ASSES AND BURROS, IN 1910 AND 1900, BY DIVISIONS AND STATES.

[See text with reference to date of enumeration and change in classification.]

	MATURE HORSES.				YEARLING HORSES.				HORSE COLTS.			
	Number.		Value.		Number.		Value.		Number.		Value.	
	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900
<b>1</b>	17,430,418	15,505,960	\$1,958,554,817	\$822,317,707	1,731,982	1,446,225	\$101,883,068	\$48,298,639	612,775	1,314,829	\$20,635,831	\$25,896,871
<b>2</b>	343,826	365,045	43,322,612	25,860,181	9,978	13,307	688,532	742,021	951	7,344	40,932	238,091
<b>3</b>	1,160,154	1,193,372	155,380,823	90,970,287	58,271	60,071	4,235,865	3,927,904	11,261	50,400	494,615	1,010,841
<b>4</b>	3,915,956	3,523,912	460,941,612	210,406,428	371,741	317,918	24,416,182	13,561,180	113,745	280,024	3,932,601	6,756,751
<b>5</b>	5,896,776	4,744,015	705,002,548	250,332,434	665,741	484,521	40,605,232	16,730,828	227,438	443,272	7,559,473	9,237,004
<b>6</b>	1,006,480	953,599	115,636,163	50,038,624	76,474	60,944	4,755,035	2,482,859	28,224	50,527	967,927	1,324,033
<b>7</b>	1,009,795	1,030,515	109,635,147	57,505,865	92,662	70,371	6,388,491	3,216,928	42,142	76,153	2,047,601	2,206,238
<b>8</b>	2,057,662	1,895,268	170,709,873	62,673,046	191,821	170,715	8,658,033	3,250,602	92,672	172,741	2,886,634	2,191,659
<b>9</b>	1,166,007	992,209	102,022,106	27,114,567	165,941	170,145	6,734,082	2,624,805	52,153	156,222	1,307,304	1,297,588
<b>10</b>	873,753	790,031	95,003,843	32,355,375	99,353	82,633	5,812,216	1,746,506	44,189	71,540	1,392,594	944,606
<b>11</b>	103,505	99,510	14,076,531	6,778,004	3,705	3,955	270,476	201,548	304	2,834	17,749	78,537
<b>12</b>	45,073	52,621	5,192,538	3,726,007	1,081	1,543	70,260	90,816	75	702	3,582	23,847
<b>13</b>	77,043	79,100	8,381,854	5,072,032	3,513	3,852	200,225	181,727	225	2,489	8,878	65,838
<b>14</b>	63,161	71,937	8,576,453	5,619,159	948	2,298	80,054	160,121	174	799	9,490	47,177
<b>15</b>	9,434	11,120	1,411,234	962,429	93	179	10,833	13,779	20	91	2,110	4,740
<b>16</b>	45,610	59,667	5,684,002	3,791,650	638	1,480	50,275	94,030	93	429	5,123	17,952
<b>17</b>	562,310	578,378	78,032,682	45,556,014	25,083	30,033	1,851,349	1,771,023	3,615	20,027	159,271	650,894
<b>18</b>	86,032	80,144	11,725,055	7,188,643	2,207	3,054	201,702	240,380	683	1,826	85,695	153,251
<b>19</b>	511,812	525,850	65,623,088	38,225,630	30,981	36,584	2,182,754	1,916,501	6,963	28,547	249,649	806,696
<b>20</b>	814,507	755,549	93,373,221	45,725,947	73,520	67,332	4,787,578	3,037,402	22,197	55,324	749,830	1,395,896
<b>21</b>	714,001	644,469	81,433,050	36,068,203	71,863	54,820	4,714,861	2,365,668	27,600	52,420	970,557	1,308,117
<b>22</b>	1,264,292	1,120,875	162,396,336	62,604,632	138,447	115,377	9,210,361	4,575,418	50,238	107,907	1,756,703	2,518,050
<b>23</b>	500,036	517,135	68,278,459	33,450,482	41,474	38,406	2,775,456	1,711,541	7,023	31,018	258,562	746,534
<b>24</b>	562,220	479,884	65,460,549	31,657,164	46,437	41,983	2,927,920	1,871,157	5,997	33,889	197,030	788,154
<b>25</b>	675,569	599,566	84,779,112	39,252,715	63,069	51,390	3,840,249	2,031,557	14,006	45,504	449,511	970,772
<b>26</b>	1,289,073	1,134,457	165,638,084	69,370,107	159,070	133,589	10,873,651	5,350,392	42,574	124,527	1,487,389	2,991,078
<b>27</b>	632,260	845,040	105,564,793	38,747,179	103,615	93,214	6,820,643	2,070,506	37,803	58,177	1,591,127	1,277,129
<b>28</b>	504,313	299,192	78,762,790	21,054,668	61,671	32,131	3,873,395	1,127,100	24,615	28,625	825,554	546,743
<b>29</b>	571,800	380,085	68,788,270	18,015,647	69,906	52,650	3,750,940	1,369,292	33,723	47,124	607,466	700,748
<b>30</b>	870,111	655,460	96,141,293	33,061,792	100,804	73,082	5,547,013	2,310,583	27,999	66,776	1,088,946	1,284,984
<b>31</b>	992,801	828,799	105,328,287	39,830,320	109,937	78,447	5,080,341	2,462,398	47,318	72,539	1,449,480	1,465,610
<b>32</b>	20,032	20,229	3,285,872	1,641,088	2,311	1,903	133,793	84,427	1,122	1,590	32,126	42,110
<b>33</b>	137,278	130,114	15,886,073	8,000,416	12,318	9,938	723,072	455,204	5,842	8,942	178,322	231,074
<b>34</b>	563	814	54,970	55,207	24	24	1,475	1	1	16	56	590
<b>35</b>	288,850	258,974	32,552,071	14,104,537	29,972	20,291	1,891,589	780,000	11,593	10,257	413,050	441,858
<b>36</b>	159,557	160,278	17,419,881	9,610,189	10,973	12,063	1,047,242	501,504	3,461	11,947	116,258	264,857
<b>37</b>	155,049	147,419	17,845,638	8,430,054	6,834	5,927	459,052	233,882	3,368	5,807	122,544	131,675
<b>38</b>	70,971	72,530	9,971,960	4,615,638	2,134	3,188	146,949	161,587	742	2,701	28,269	60,778
<b>39</b>	114,665	118,854	13,880,577	6,802,754	3,018	4,525	253,141	189,539	1,484	4,028	60,121	99,935
<b>40</b>	43,015	38,387	4,738,221	2,172,751	2,014	2,185	90,297	75,232	611	2,239	17,181	42,156
<b>41</b>	387,765	400,283	41,199,070	22,057,785	38,080	24,927	2,737,998	1,428,700	17,150	26,487	868,052	1,062,057
<b>42</b>	300,327	305,426	35,981,094	18,024,501	32,068	23,109	2,407,838	993,390	16,084	23,853	871,202	663,620
<b>43</b>	125,204	136,073	13,110,385	7,403,511	7,347	7,840	425,172	200,118	3,025	8,724	115,727	203,492
<b>44</b>	196,400	197,733	19,353,088	10,020,008	14,528	14,480	787,483	405,714	5,283	17,089	192,680	367,069
<b>45</b>	228,470	222,566	21,878,918	9,493,685	17,382	14,179	939,768	381,735	8,855	16,815	333,523	289,075
<b>46</b>	104,694	108,786	11,206,815	6,184,115	11,210	12,076	308,084	274,190	5,472	13,510	124,796	166,312
<b>47</b>	643,418	420,708	59,223,145	215,222,452	40,990	247,635	3,295,536	2,080,188	34,111	240,987	1,110,100	2,036,372
<b>48</b>	1,021,161	1,077,178	78,310,965	31,773,694	98,233	90,825	4,054,505	1,623,489	44,234	95,420	1,318,125	1,099,900
<b>49</b>	251,194	245,284	24,411,464	6,584,595	41,401	44,850	1,785,970	839,334	11,717	39,838	205,478	364,743
<b>50</b>	162,711	131,076	18,185,360	3,708,771	22,449	20,832	1,166,362	278,326	8,450	18,212	269,489	136,249
<b>51</b>	127,275	99,077	11,250,090	2,783,644	20,638	10,754	840,676	297,109	5,078	16,712	137,177	144,443
<b>52</b>	254,581	185,541	25,655,549	6,487,282	29,091	27,360	1,410,805	530,164	9,388	23,645	271,777	291,280
<b>53</b>	145,151	97,937	7,128,138	1,943,884	17,600	16,550	369,730	177,458	4,468	16,666	63,713	99,127
<b>54</b>	74,788	83,804	3,681,406	1,406,417	11,270	22,283	250,106	152,878	5,775	18,076	79,422	82,610
<b>55</b>	94,290	90,074	9,140,015	3,026,122	14,070	13,515	600,117	247,348	4,541	11,395	132,091	122,843
<b>56</b>	50,077	58,516	3,450,674	1,113,852	8,916	11,001	235,298	102,188	2,736	10,778	58,160	50,296
<b>57</b>	241,624	191,314	27,830,750	7,794,010	27,272	30,312	1,498,683	592,760	11,071	22,359	325,941	253,658
<b>58</b>	229,545	234,112	23,393,536	7,903,406	30,154	27,682	1,424,342	480,133	10,081	26,138	299,005	267,521
<b>59</b>	402,584	373,605	43,770,537	16,667,953	41,927	24,639	2,389,191	763,613	23,037	23,049	767,648	423,427

## AGRICULTURE—UNITED STATES.

TABLE 3.—HORSES, MULES, AND ASSES

[See text with reference to date of enumeration and change in classification.]

	DIVISION OR STATE.	ALL MULES.				MATURE MULES.			
		Number.		Value.		Number.		Value.	
		1910	1900	1910	1900	1910	1900	1910	1900
1	United States.....	4,209,769	3,284,615	\$525,391,863	\$196,222,053	3,787,316	2,753,486	\$497,982,330	\$178,264,738
GEOGRAPHIC DIVISIONS:									
2	New England.....	1,720	1,395	282,928	93,704	1,663	1,073	277,738	80,977
3	Middle Atlantic.....	52,416	46,260	7,696,310	3,490,899	59,723	40,749	7,588,858	3,195,748
4	East North Central.....	259,423	215,538	31,404,071	12,480,773	217,775	160,776	28,671,206	10,700,212
5	West North Central.....	715,932	535,117	90,544,355	30,056,974	564,315	379,162	79,013,033	24,534,007
6	South Atlantic.....	749,257	555,129	107,799,330	38,035,487	730,343	525,288	106,961,436	36,711,925
7	East South Central.....	1,003,804	850,651	125,108,538	54,530,552	924,878	723,226	119,631,758	49,644,973
8	West South Central.....	1,286,378	938,787	145,350,358	51,455,700	1,172,265	814,600	139,030,282	47,849,727
9	Mountain.....	48,957	26,829	5,227,444	1,001,561	39,700	10,075	4,712,502	817,144
10	Pacific.....	91,873	94,909	11,978,529	5,067,343	79,654	80,537	11,225,517	4,640,025
NEW ENGLAND:									
11	Maine.....	358	353	72,446	10,530	342	240	71,431	15,885
12	New Hampshire.....	195	97	29,681	6,072	185	72	28,836	5,210
13	Vermont.....	429	331	53,540	21,847	405	280	51,615	19,902
14	Massachusetts.....	268	298	43,385	20,685	259	214	42,905	16,945
15	Rhode Island.....	63	38	11,155	2,835	63	30	11,155	2,770
16	Connecticut.....	416	278	72,721	22,735	409	231	71,796	20,265
MIDDLE ATLANTIC:									
17	New York.....	4,052	3,313	650,497	220,172	3,840	2,939	633,272	213,850
18	New Jersey.....	4,041	4,888	621,774	354,037	3,960	4,499	616,380	330,370
19	Pennsylvania.....	44,323	38,059	6,424,030	2,907,690	42,923	33,311	6,309,197	2,651,528
EAST NORTH CENTRAL:									
20	Ohio.....	22,850	16,771	2,775,831	941,211	20,904	13,986	2,656,354	834,442
21	Indiana.....	82,168	66,717	9,078,014	3,717,083	69,493	52,232	8,849,572	3,176,375
22	Illinois.....	147,833	124,644	18,140,335	7,420,511	121,450	97,646	16,396,322	6,433,775
23	Michigan.....	3,700	2,916	493,825	188,475	3,320	2,370	469,927	141,619
24	Wisconsin.....	2,872	4,400	316,066	243,493	2,599	3,533	299,031	204,001
WEST NORTH CENTRAL:									
25	Minnesota.....	5,775	8,339	732,723	486,580	5,213	6,804	697,451	422,878
26	Iowa.....	55,524	55,747	7,551,818	3,586,761	46,485	42,452	6,877,851	3,045,575
27	Missouri.....	342,700	283,519	43,438,702	15,482,282	265,601	194,981	37,683,467	12,401,901
28	North Dakota.....	7,095	6,880	1,140,001	476,366	7,164	5,962	1,112,691	439,614
29	South Dakota.....	12,424	6,804	1,668,617	345,609	10,495	5,143	1,537,901	299,856
30	Nebraska.....	83,405	55,124	10,374,076	3,171,460	67,185	42,252	9,353,668	2,695,229
31	Kansas.....	268,409	118,704	25,629,418	6,507,916	162,172	81,565	22,649,984	5,238,054
SOUTH ATLANTIC:									
32	Delaware.....	5,935	4,745	764,133	345,401	5,670	4,349	748,326	322,621
33	Maryland.....	22,067	17,511	3,043,581	1,394,522	21,498	15,970	2,967,083	1,312,922
34	District of Columbia.....	53	81	5,800	6,050	53	81	5,800	6,050
35	Virginia.....	60,022	47,474	7,595,516	2,941,765	56,016	40,399	7,337,186	2,665,146
36	West Virginia.....	11,717	11,354	1,339,760	725,134	10,800	9,791	1,278,071	659,692
37	North Carolina.....	174,711	135,010	23,690,687	8,677,298	171,135	126,934	23,472,903	8,338,970
38	South Carolina.....	155,471	117,369	23,830,361	8,415,523	154,806	113,768	23,787,489	8,209,379
39	Georgia.....	295,348	207,321	43,974,611	14,454,822	293,231	200,811	43,831,302	14,148,187
40	Florida.....	23,333	13,664	3,545,821	1,074,972	23,128	13,185	3,532,316	1,049,558
EAST SOUTH CENTRAL:									
41	Kentucky.....	225,043	190,665	26,402,090	11,105,553	195,675	149,010	24,372,211	9,571,244
42	Tennessee.....	275,855	253,657	35,100,810	16,200,550	240,282	200,302	32,489,724	14,191,731
43	Alabama.....	247,146	192,070	31,577,217	13,104,642	242,285	179,522	31,285,918	12,579,746
44	Mississippi.....	255,760	214,259	32,028,421	14,128,807	246,636	194,392	31,483,965	13,302,252
WEST SOUTH CENTRAL:									
45	Arkansas.....	222,200	175,001	27,128,027	9,989,704	206,452	155,350	26,108,831	9,346,438
46	Louisiana.....	131,554	143,970	15,624,962	10,636,982	128,667	135,420	15,485,703	16,290,267
47	Oklahoma.....	112,535	128,618	28,618,224	5,707,455	190,090	190,104	26,428,343	5,026,036
48	Texas.....	675,558	507,281	73,970,145	25,121,619	617,156	433,657	70,917,315	23,186,986
MOUNTAIN:									
49	Montana.....	4,174	2,729	445,278	102,741	3,021	1,749	380,307	77,014
50	Idaho.....	4,036	1,793	481,301	70,542	2,693	1,309	411,147	57,679
51	Wyoming.....	2,045	1,227	248,572	51,609	1,675	770	226,432	38,428
52	Colorado.....	14,739	6,784	1,798,535	325,547	11,602	5,017	1,605,500	269,944
53	New Mexico.....	14,937	5,311	1,468,012	183,132	13,175	4,118	1,370,570	159,785
54	Arizona.....	3,963	4,077	399,449	123,539	3,507	3,080	379,905	162,882
55	Utah.....	2,277	2,116	157,497	68,850	1,564	1,278	125,278	42,796
56	Nevada.....	2,786	2,792	233,800	85,601	2,163	1,745	207,363	67,716
PACIFIC:									
57	Washington.....	12,185	2,600	1,776,297	138,185	9,949	1,027	1,628,023	114,524
58	Oregon.....	9,927	7,446	1,185,788	318,249	7,798	5,341	1,044,573	267,354
59	California.....	69,761	84,773	9,016,444	4,610,900	61,997	73,269	8,552,921	4,258,147

1 Includes Indian Territory.



ABSTRACT—LIVE STOCK.

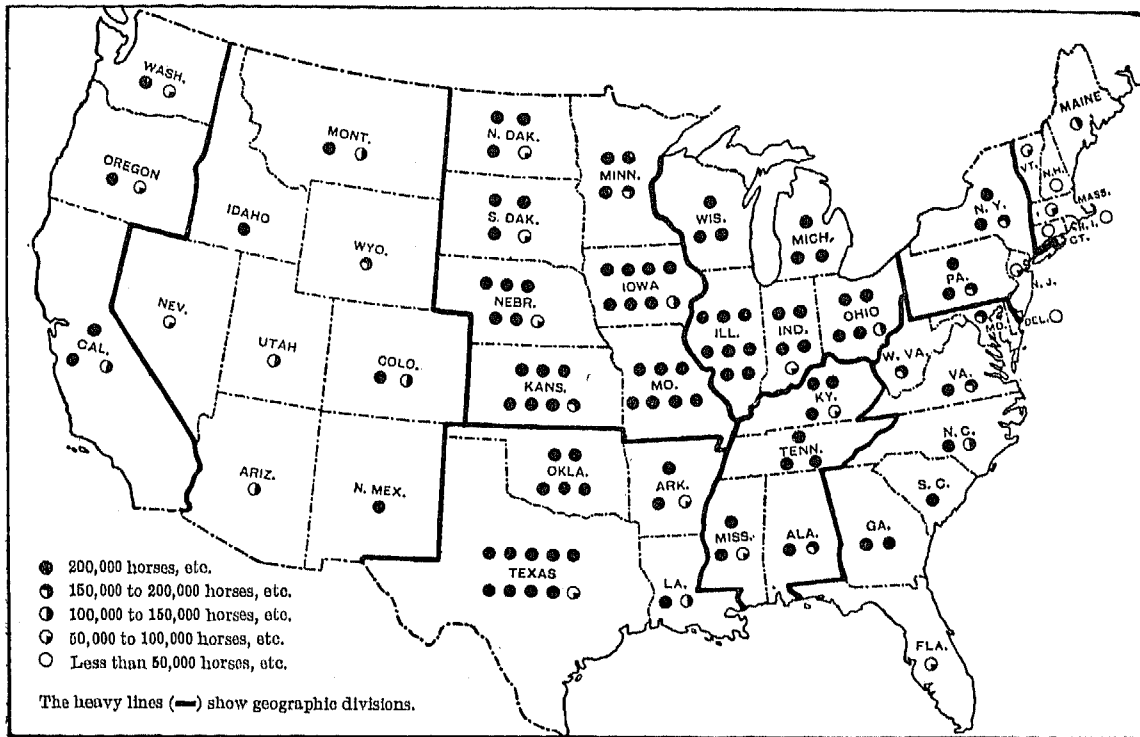
AND BURROS ON FARMS—Continued.

[See text with reference to date of enumeration and change in classification.]

	YEARLING MULES.				MULE COLTS.				ALL ASSES AND BURROS.			
	Number.		Value.		Number.		Value.		Number.		Value.	
	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900
1	313,196	279,501	\$22,874,502	\$11,755,416	109,257	231,628	\$4,535,031	\$6,201,899	105,698	94,165	\$13,200,112	\$5,811,184
2	53	103	4,625	5,585	13	219	565	7,142	147	180	12,823	5,948
3	1,620	4,108	130,657	240,269	104	1,403	6,795	54,882	685	957	86,974	33,123
4	30,725	22,437	2,307,660	997,986	10,923	23,325	425,196	692,575	5,426	4,310	958,698	369,070
5	114,108	80,985	9,037,902	3,412,773	37,509	74,970	1,593,420	2,110,194	22,254	15,580	4,938,155	1,851,320
6	10,182	20,552	732,886	1,045,582	2,732	9,289	105,008	277,089	3,373	2,301	474,208	216,228
7	58,699	69,758	4,507,036	3,214,847	20,227	57,067	969,744	1,079,732	15,731	17,703	2,347,454	1,514,347
8	82,078	70,023	5,098,056	2,438,377	32,035	54,164	1,222,020	1,167,650	20,760	22,354	3,141,343	1,384,728
9	7,454	3,730	453,560	109,017	1,803	4,024	61,382	75,400	25,009	28,088	659,960	239,919
10	8,308	7,805	602,111	290,980	3,851	6,567	150,901	136,338	3,313	2,692	680,407	295,601
11	11	21	745	970	5	92	270	2,675	22	48	3,728	769
12	7	13	725	630	3	12	120	232	30	27	1,593	1,505
13	23	13	1,805	630	1	38	60	1,315	22	25	2,038	915
14	5	27	365	1,480	4	57	115	2,260	21	51	1,777	1,709
15	-----	2	-----	65	-----	-----	-----	-----	11	5	630	210
16	7	27	925	1,810	-----	20	-----	660	41	24	3,057	780
17	101	182	10,345	9,160	21	192	880	6,162	284	338	33,262	8,109
18	61	322	4,600	20,823	20	97	725	2,844	53	43	5,274	2,455
19	1,277	3,604	109,652	210,286	123	1,144	5,190	45,876	348	570	43,438	22,559
20	1,091	1,321	107,501	60,244	345	1,404	11,976	46,525	488	250	61,560	18,981
21	9,388	7,320	994,021	324,363	3,287	7,165	133,821	216,355	1,646	1,008	291,217	116,144
22	19,181	13,194	1,467,711	585,666	7,202	13,804	270,302	401,070	2,863	2,529	568,194	223,147
23	309	188	21,641	7,856	62	349	2,257	9,000	233	95	23,032	3,193
24	246	414	16,105	19,867	27	543	840	19,625	196	428	13,795	8,505
25	444	813	31,077	39,020	118	722	4,195	24,682	219	161	22,857	11,475
26	7,557	6,807	612,601	333,830	1,482	6,488	61,346	207,350	1,614	1,832	280,212	150,768
27	57,750	47,111	4,836,869	1,939,879	10,340	41,424	918,366	1,140,502	12,877	8,777	3,053,873	1,111,893
28	421	510	31,780	25,237	110	408	4,630	11,615	133	90	23,015	13,231
29	1,563	743	116,040	30,180	366	918	13,776	24,573	333	195	71,628	19,021
30	12,467	6,671	885,950	293,356	3,753	6,201	134,458	182,875	2,118	732	447,635	116,756
31	33,906	18,330	2,522,685	751,271	12,331	18,869	450,749	518,591	4,060	3,787	1,039,035	428,176
32	173	289	12,750	17,930	86	107	3,057	5,450	18	15	3,975	845
33	869	1,136	63,998	60,408	300	405	11,690	15,192	101	69	35,450	6,810
34	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
35	3,170	4,190	224,565	192,701	836	2,879	33,765	83,918	783	412	121,654	52,231
36	777	852	50,018	41,140	140	711	5,671	24,293	169	116	25,550	15,234
37	2,784	5,600	196,891	256,491	842	3,076	29,893	81,927	1,017	825	132,554	69,460
38	528	3,081	37,602	187,207	137	520	5,270	18,937	401	247	62,911	22,353
39	1,754	5,021	128,492	261,684	363	1,489	14,817	44,951	705	519	81,403	45,850
40	177	377	12,660	22,192	28	102	845	3,312	128	98	10,795	3,445
41	21,240	20,945	1,640,308	933,563	8,128	20,710	380,571	600,746	4,677	5,259	848,276	459,210
42	26,486	28,674	2,150,423	1,284,211	9,087	24,681	460,693	724,698	7,989	8,852	1,075,066	793,792
43	3,743	7,853	248,218	300,064	1,118	4,995	43,081	134,232	1,272	1,819	143,747	134,826
44	7,230	12,286	468,087	606,499	1,894	7,581	76,429	220,146	1,793	1,773	280,395	216,699
45	11,203	10,908	741,838	433,326	4,545	8,734	187,358	209,940	3,098	2,479	469,738	222,185
46	2,261	6,225	120,251	293,765	626	2,325	19,008	52,950	531	683	70,226	51,685
47	25,795	11,810	1,746,555	1,420,637	11,281	10,561	443,236	1,254,782	5,723	1,278	881,305	1,242,111
48	42,819	41,030	2,489,412	1,284,649	15,583	32,544	572,418	640,984	20,468	16,400	1,720,074	898,747
49	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
50	1,023	404	61,298	12,021	130	576	3,765	12,806	160	123	55,181	16,008
51	806	299	59,840	6,610	237	275	10,305	6,253	347	362	99,992	10,733
52	325	239	20,600	9,451	45	209	1,540	3,730	241	414	27,690	10,937
53	2,408	874	165,238	83,300	729	893	27,797	22,303	3,233	5,513	130,732	52,010
54	1,458	632	77,447	15,307	304	561	8,995	8,040	11,852	15,992	163,032	64,528
55	338	552	17,167	13,384	118	445	2,377	7,273	7,104	4,625	73,092	32,162
56	575	380	23,364	9,775	138	458	3,855	6,279	1,160	888	68,240	15,555
57	521	440	23,689	9,169	102	607	2,748	8,710	912	256	35,995	28,883
58	1,673	322	125,587	12,992	563	441	21,787	10,069	173	160	82,405	16,481
59	1,782	1,014	124,857	30,013	437	1,091	16,358	20,882	548	305	150,777	42,423
60	4,913	6,469	351,667	247,975	2,851	5,035	112,756	104,787	2,592	2,237	347,315	146,097

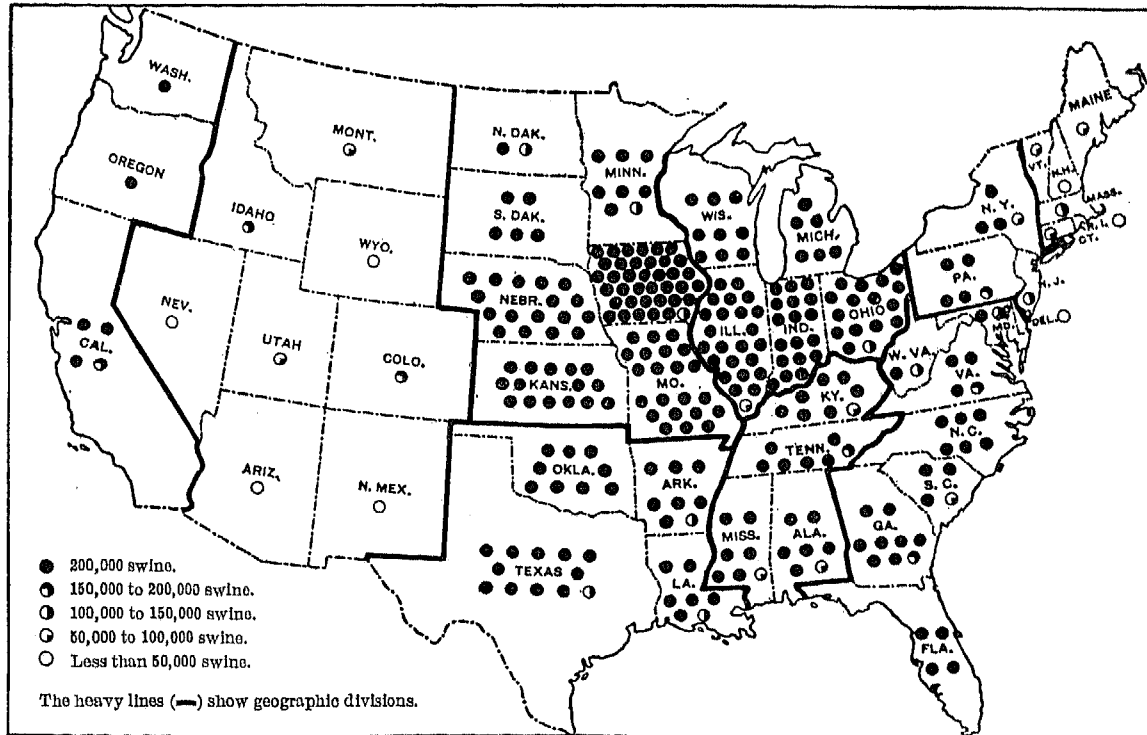
ALL HORSES, MULES, AND ASSES AND BURROS ON FARMS.

NUMBER, BY STATES, APRIL 15, 1910.



ALL SWINE ON FARMS.

NUMBER, BY STATES, APRIL 15, 1910.



SWINE ON FARMS.

The United States as a whole.—The following table shows, for 1910 and 1900, the principal facts with regard to swine on farms for the United States:

	All swine.	Hogs and pigs born before Jan. 1.	Pigs born after Jan. 1.
1910—Number (April 15).....	58,185,670	35,134,007	23,051,570
Value.....	\$399,338,308	\$352,157,058	\$47,180,350
Average value.....	\$6.86	\$10.02	\$2.05
Farms reporting.....	4,351,751	4,092,391	1,868,672
Per cent of all farms.....	68.4	64.3	29.4
1900—Number (June 1).....	62,868,041	( )	( )
Value.....	\$231,978,031	( )	( )
Average value.....	\$3.69	( )	( )
Farms reporting.....	4,335,363	( )	( )
Per cent of all farms.....	75.6	( )	( )

<sup>1</sup> No age classification in 1900.

The number of swine reported for June 1, 1900, was 62,868,000 and the number reported for April 15, 1910, 58,186,000, an apparent decrease of 4,682,000, or 7.4 per cent. The change in the date of enumeration, however, has a very serious effect on the comparability of the statistics for 1900 and 1910, since the number of swine born between April 15 and June 1 undoubtedly greatly exceeds the number slaughtered during that period. It is probable that if the enumeration of 1910 had been made as of June 1 the number of swine would have been greater than in 1900, but it is impossible to make any close estimate. Notwithstanding the decrease in the number of swine at the census of 1910, as compared with that of 1900, the aggregate value of swine on farms increased from \$231,978,000 in 1900 to \$399,338,000 in 1910.

Divisions and states.—Table 4 (page 20), shows, for each geographic division and state, the number and value of swine on farms at the last two censuses. The following statement shows, by geographic divisions and sections, the distribution of swine and the increase or decrease during the decade:

DIVISION OR SECTION.	INCREASE IN NUMBER, 1900 TO 1910. <sup>1</sup>		PER CENT OF TOTAL NUMBER IN UNITED STATES.				AVERAGE NUMBER PER 1,000 ACRES OF LAND IN FARMS.			
	Amount.	Per cent.	All swine.		Hogs and pigs born before Jan. 1, 1910.		All swine.		Hogs and pigs born before Jan. 1, 1910.	
			1910	1900	Hogs and pigs born before Jan. 1, 1910.	Pigs born after Jan. 1, 1910.	1910	1900	Hogs and pigs born before Jan. 1, 1910.	Hogs and pigs born before Jan. 1, 1910.
United States.....	-4,682,365	-7.4	100.0	100.0	100.0	100.0	66	75	40	40
New England.....	34,443	9.5	0.7	0.6	0.7	0.7	20	18	12	12
Middle Atlantic.....	-169,186	-8.0	3.1	3.1	3.1	3.1	41	44	25	25
East North Central.....	-1,586,192	-9.9	24.9	25.5	21.7	29.6	123	138	65	65
West North Central.....	-3,145,520	-12.9	36.0	38.9	36.0	37.5	91	122	54	54
South Atlantic.....	401,158	7.2	10.2	8.8	11.0	9.1	57	53	37	37
East South Central.....	-1,206,742	-18.2	9.3	10.6	10.4	7.7	67	82	45	45
West South Central.....	619,466	9.7	12.1	10.2	13.8	9.5	42	36	29	29
Mountain.....	241,231	00.4	1.1	0.6	1.2	1.0	11	9	7	7
Pacific.....	128,086	12.2	2.0	1.7	2.1	1.9	23	22	15	15
The North.....	-4,866,464	-11.4	65.2	68.1	61.5	70.9	92	112	52	52
The South.....	-186,118	-1.0	31.7	29.6	35.2	26.2	52	51	35	35
The West.....	370,217	25.3	3.1	2.3	3.3	2.0	17	16	10	10
East of the Mississippi.....	-2,520,510	-8.3	48.2	48.6	46.9	50.1	77	83	45	45
West of the Mississippi.....	-2,155,846	-8.7	51.8	51.4	53.1	49.9	59	69	36	36

<sup>1</sup> A minus sign (-) denotes decrease.

In considering the geographic distribution of the total number of swine reported for April 15, 1910, it

should be noted that the number reported for that date presumably corresponds more closely to the average number on hand during the entire year in the case of some sections of the country than in the case of others, since, on account of differences in climate and in the prevailing practice as to hog raising, the proportion which the number of pigs born before April 15 represents of the entire number born during the year varies materially in different sections. Moreover, the distribution of the number of swine living on a given date does not indicate very closely the importance of the several sections of the country in the hog-raising industry, for the reason that in some sections the hogs are slaughtered at an earlier average age than in other sections. In 1910 the West North Central division reported considerably more than one-third (36 per cent) of the total number of "mature" swine (that is, those born before Jan. 1, 1910) in the United States, and the East North Central division somewhat over one-fifth (21.7 per cent). Most of the remainder were in the three southern divisions. For reasons already indicated the distribution of young pigs differs somewhat from that of other swine.

In considering the increase or decrease in the number of swine of all ages it should be borne in mind that the change in the date of enumeration probably affects the comparability of the statistics for the two censuses in a more marked degree in some divisions than in others. Fewer swine were reported on April 15, 1910, than on June 1, 1900, in the Middle Atlantic, East North Central, and West North Central divisions, and also in one southern division, the East South Central, but there was an increase in the other five divisions.

The following table shows average values per head:

DIVISION.	AVERAGE VALUE PER HEAD.			
	All swine.		Hogs and pigs born before Jan. 1, 1910.	Pigs born after Jan. 1, 1910.
	1910	1900		
United States.....	\$6.86	\$3.69	\$10.02	\$2.05
New England.....	10.09	0.79	13.92	4.33
Middle Atlantic.....	8.18	5.38	11.17	3.68
East North Central.....	7.10	3.83	11.64	2.04
West North Central.....	8.62	4.35	13.18	1.95
South Atlantic.....	3.83	2.29	4.94	1.76
East South Central.....	4.70	2.39	6.08	1.84
West South Central.....	4.65	2.56	5.85	1.98
Mountain.....	7.98	4.64	10.88	2.89
Pacific.....	7.02	4.11	9.53	2.75

For the United States as a whole the average value of all swine in 1910 was \$6.86, as compared with \$3.69 in 1900. Had the enumeration of 1910 been made as of June 1, however, the average value per head would have been considerably less than that based upon the values reported for April 15. The average value per head of swine born before January 1, 1910, which furnishes a better basis for comparison among divisions than that of all swine, was much lower in the three southern divisions than in the divisions of the North and West.

TABLE 4.—SWINE ON FARMS—NUMBER AND VALUE IN 1910 AND 1900, BY DIVISIONS AND STATES.

[See text with reference to date of enumeration.]

DIVISION OR STATE.	ALL SWINE.				HOGS AND PIGS BORN BEFORE JAN. 1, 1910.		PIGS BORN AFTER JAN. 1, 1910.	
	Number.		Value.		Number.	Value.	Number.	Value.
	1910	1900	1910	1900				
<b>United States</b> .....	58,185,076	62,868,041	\$399,338,308	\$231,978,031	35,134,097	\$352,157,958	23,051,579	\$47,160,350
<b>GEOGRAPHIC DIVISIONS:</b>								
New England.....	396,642	362,199	4,002,424	2,460,845	238,351	3,317,040	158,291	685,378
Middle Atlantic.....	1,790,821	1,960,007	14,656,806	10,550,806	1,076,591	12,030,104	714,230	2,626,702
East North Central.....	14,461,059	16,047,251	102,738,278	61,404,163	7,634,179	88,825,333	6,826,880	13,012,945
West North Central.....	21,281,509	24,427,038	183,456,287	106,372,079	12,642,084	166,037,349	8,638,525	16,818,938
South Atlantic.....	5,968,920	5,562,762	22,834,358	12,738,747	3,877,400	19,167,812	2,086,520	3,606,546
East South Central.....	5,438,606	6,645,348	25,551,000	15,865,600	3,664,039	22,286,615	1,773,667	3,264,385
West South Central.....	7,021,945	6,402,479	32,631,977	16,367,505	4,842,112	28,312,087	2,179,833	4,319,890
Mountain.....	640,911	399,680	5,114,490	1,853,665	408,069	4,441,808	232,842	672,691
Pacific.....	1,190,263	1,061,277	8,362,070	4,364,522	740,472	7,139,804	440,791	1,212,875
<b>NEW ENGLAND:</b>								
Maine.....	87,156	79,018	948,094	516,015	54,326	804,965	32,830	143,129
New Hampshire.....	45,237	51,211	504,174	357,573	28,505	431,973	16,732	72,201
Vermont.....	94,821	95,090	974,779	620,169	54,537	798,831	40,284	175,948
Massachusetts.....	103,018	78,925	978,989	540,617	62,368	809,431	40,650	169,558
Rhode Island.....	14,038	11,508	123,647	90,614	8,157	98,492	5,881	25,155
Connecticut.....	52,372	46,447	472,741	326,857	30,458	373,354	21,914	60,387
<b>MIDDLE ATLANTIC:</b>								
New York.....	666,179	676,639	5,905,272	3,794,332	364,375	4,698,066	301,804	1,267,206
New Jersey.....	147,005	175,387	1,127,040	926,179	86,699	935,728	60,306	191,312
Pennsylvania.....	977,637	1,107,981	7,624,494	5,830,235	625,517	6,306,310	352,120	1,228,184
<b>EAST NORTH CENTRAL:</b>								
Ohio.....	3,105,027	3,188,563	19,412,730	11,813,168	1,574,009	16,180,493	1,531,618	3,232,237
Indiana.....	3,013,906	3,763,389	23,739,586	13,804,893	1,006,258	20,433,328	1,707,048	3,300,258
Illinois.....	4,080,362	5,015,468	36,210,179	23,616,781	2,603,062	32,416,805	2,683,300	3,793,374
Michigan.....	1,245,833	1,105,200	9,755,042	4,588,808	655,921	8,284,483	589,912	1,470,559
Wisconsin.....	1,800,331	2,014,631	13,620,741	7,580,423	804,929	11,516,224	614,402	2,110,517
<b>WEST NORTH CENTRAL:</b>								
Minnesota.....	1,520,257	1,440,806	13,920,127	5,865,590	833,970	12,277,431	686,287	1,651,096
Iowa.....	7,545,853	9,723,791	69,693,218	43,764,176	4,299,499	63,976,554	3,246,354	5,716,664
Missouri.....	4,438,194	4,524,004	31,937,573	16,533,935	2,800,281	28,578,562	1,637,913	3,359,621
North Dakota.....	331,603	191,708	3,152,909	930,470	199,707	2,707,423	131,806	355,486
South Dakota.....	1,009,721	823,120	10,387,003	3,540,072	658,181	9,508,656	351,546	788,437
Nebraska.....	3,435,724	4,128,000	29,649,482	18,660,932	1,970,805	27,157,456	1,464,820	2,492,026
Kansas.....	3,000,157	3,594,859	24,706,885	17,076,904	1,880,451	22,251,277	1,110,706	2,455,608
<b>SOUTH ATLANTIC:</b>								
Delaware.....	40,260	46,732	337,010	234,472	34,101	288,364	15,159	46,540
Maryland.....	301,583	317,002	1,765,857	1,329,143	106,415	1,476,180	105,168	289,677
District of Columbia.....	665	802	9,382	4,007	435	7,831	230	1,551
Virginia.....	797,635	946,443	4,165,080	2,572,524	526,328	3,507,001	271,307	658,679
West Virginia.....	328,188	442,844	2,087,392	1,389,808	211,463	1,779,650	116,725	308,342
North Carolina.....	1,227,625	1,300,469	4,638,046	2,516,410	802,279	3,861,361	425,346	776,685
South Carolina.....	665,211	618,995	2,552,344	1,411,516	421,973	2,158,347	243,238	393,937
Georgia.....	1,783,684	1,424,298	5,420,010	2,577,050	1,141,385	4,547,835	642,209	881,181
Florida.....	810,069	464,277	1,848,731	702,827	543,021	1,544,843	267,048	306,888
<b>EAST SOUTH CENTRAL:</b>								
Kentucky.....	1,491,816	1,954,537	8,951,692	5,176,183	1,038,488	7,934,600	453,328	1,017,602
Tennessee.....	1,387,938	1,976,984	7,320,622	4,838,713	1,031,137	6,593,762	350,801	735,860
Alabama.....	1,266,733	1,423,329	4,356,520	2,887,230	815,446	3,678,508	451,287	678,012
Mississippi.....	1,292,119	1,290,498	4,913,166	2,903,573	770,808	4,080,345	512,251	832,821
<b>WEST SOUTH CENTRAL:</b>								
Arkansas.....	1,518,947	1,713,807	5,170,924	2,981,309	1,150,767	4,607,057	368,180	563,567
Louisiana.....	1,327,605	788,425	3,824,046	1,494,284	838,321	3,183,728	480,284	640,318
Oklahoma.....	1,839,030	1,235,133	11,997,641	4,286,225	1,211,876	10,440,178	627,154	1,557,463
Texas.....	2,336,363	2,665,614	11,639,366	7,605,687	1,641,148	10,081,124	695,215	1,538,242
<b>MOUNTAIN:</b>								
Montana.....	99,261	49,466	858,820	281,402	56,342	720,365	42,610	138,464
Idaho.....	178,346	114,080	1,398,727	480,338	118,967	1,246,634	50,439	152,063
Wyoming.....	33,947	15,471	301,716	78,145	23,301	271,694	10,646	30,622
Colorado.....	179,294	101,198	1,568,158	482,722	110,922	1,369,907	68,972	267,251
New Mexico.....	45,409	20,426	275,851	81,644	31,784	241,813	13,625	34,638
Arizona.....	17,208	18,103	113,714	80,587	10,422	91,470	6,786	22,235
Utah.....	64,286	65,782	445,653	293,115	42,107	382,284	22,170	63,369
Nevada.....	23,160	15,174	151,851	75,712	14,284	126,632	8,876	25,219
<b>PACIFIC:</b>								
Washington.....	206,135	181,535	1,674,927	830,704	127,356	1,431,286	78,779	243,641
Oregon.....	217,577	281,406	1,570,949	1,057,037	139,306	1,361,694	78,271	299,255
California.....	766,551	598,336	5,106,893	2,476,781	482,810	4,346,824	283,741	759,079

¹ Includes Indian Territory.

The following table shows the number of swine reported at each of the last four censuses. The figures for 1910, as already stated, are not closely comparable with the others. The increase in the number of swine since 1880 has fallen far short of keeping pace with the growth of population. It is probable, however, that, on account of the improvement in methods of raising and marketing swine, the increase in the actual annual production for market (both in number and in weight) has been more rapid than the increase in the number of hogs and pigs living on any given date, as shown in this table.

DIVISION.	SWINE.			
	1910	1900	1890	1880
United States.....	68,185,676	62,868,041	157,426,850	149,772,670
New England.....	399,642	362,199	407,590	362,133
Middle Atlantic.....	1,799,821	1,990,007	2,345,759	2,158,944
East North Central.....	14,461,059	10,047,251	14,995,448	13,590,908
West North Central.....	21,281,509	21,427,038	22,029,184	14,527,709
South Atlantic.....	5,963,920	5,563,762	5,082,321	5,720,132
East South Central.....	5,438,606	6,045,348	6,544,683	6,790,000
West South Central.....	7,021,945	6,462,470	14,353,003	5,422,141
Mountain.....	640,911	399,080	1,175,429	1,105,015
Pacific.....	1,190,263	1,061,277	1,892,542	1,095,688

<sup>1</sup> Includes estimated number of swine on public ranges.

SHEEP AND GOATS ON FARMS.

The United States as a whole.—The effect of the change in the date of enumeration and method of classification in rendering the statistics of the last two censuses incomparable is probably somewhat greater in the case of sheep than in the case of cattle. No

age classification was made at either census for goats. The following statement shows the designations applied to the several classes of sheep at each of the last two censuses and the number reported in each class, and also the totals for goats:

1910 (APRIL 15).			1900 (JUNE 1).			NOMINAL INCREASE. <sup>1</sup>	
Class as defined on schedule.	Corresponding age limits.	Number.	Class as defined on schedule.	Corresponding limits of date of birth.	Number.	Number.	Per cent.
All sheep and goats.....		55,362,986	All sheep and goats.....		63,374,312	-8,011,326	-12.6
Sheep and lambs.....		52,447,801	Sheep and lambs.....		61,503,713	-9,055,912	-14.7
Ewes born before Jan. 1, 1910.....	Over 3½ months.....	31,933,707	Sheep (ewes) 1 year old and over.....	Before June 1, 1900....	31,857,052	76,145	0.2
Rams and wethers born before Jan. 1, 1910.....	Over 3½ months.....	7,710,249	Sheep (rams and wethers) 1 year old and over.....	Before June 1, 1900....	7,095,315	-285,066	-3.0
Lambs born after Jan. 1, 1910.....	Under 3½ months.....	12,803,815	Lambs under 1 year.....	After June 1, 1900....	21,050,746	-8,346,931	-40.9
Goats and kids (all ages).....		2,915,125	Goats (all ages).....		1,870,509	1,044,616	55.8

<sup>1</sup> A minus sign (-) denotes decrease.

The total number of sheep reported as on farms and ranges on April 15, 1910, was 52,448,000, as compared with 61,504,000 on June 1, 1900, a decrease of 9,056,000, or 14.7 per cent. This decrease, however, is due partly to the change in the date of enumeration. Many lambs are born during the interval between April 15 and June 1. Furthermore, on many ranches in the West the lambs are not definitely counted so early in the year as April 15, and it seems likely that in some such cases ranchmen failed to make any estimate of the lambs.

In view of the fact that, even after making necessary allowances, as discussed below, the number of ewes 1 year of age or over on June 1, 1910, was probably less than 1,000,000 short of the number on the same date in 1900, it seems likely that, if the enumeration of 1910 had been made as of June 1, there would have been nearly as many lambs less than 1 year old as were reported 10 years before, probably in the neighborhood of 21,000,000, as compared with 21,651,000 in 1900. Of these, however, a comparatively small number would have consisted of animals born between June 1, 1909, and January 1, 1910, which are already included, under the classification of 1910, in the returns of ewes and rams and wethers. After deducting these there would probably have remained on June 1, 1910, about 19,000,000 or 20,000,000 spring lambs, or 6,000,000 or 7,000,000 more than the number reported on April 15, which was 12,804,000. The number of

older sheep, however, would, on account of slaughter and deaths from other causes, have been less on June 1 than on April 15—perhaps by between 1,000,000 and 2,000,000. In view of all these considerations, it would seem that, if the enumeration of 1910 had been made as of June 1, there would have been between 56,000,000 and 58,000,000 sheep and lambs, as compared with 61,504,000 on June 1, 1900.

The number of ewes was reported in 1910 as 31,934,000 and in 1900 as 31,858,000, there being thus nominally a slight increase. In order to make the figures comparable, however, it would be necessary to deduct from the number of ewes reported on April 15, 1910, the comparatively small number born between June 1, 1909, and January 1, 1910, which would have been classed as lambs at the census of 1900, and also to deduct the comparatively small number of ewes slaughtered or otherwise eliminated during the six weeks from April 15 to June 1. The whole number to be deducted would probably be less than one million. In the case of rams and wethers, the number to be deducted from the returns of 1910, on account of slaughter between April 15 and June 1, would be relatively greater than in the case of ewes, so that had the date of enumeration and the method of classification been the same at the two censuses a considerably greater decrease would have appeared than is shown in the table.

Despite the change in the date of enumeration, the number of goats and kids increased from 1,871,000 in 1900 to 2,915,000 in 1910.

The following statement shows the value of sheep and goats and the number of farms reporting them:

	SHEEP. <sup>1</sup>				All goats and kids.
	All sheep and lambs.	Ewes.	Rams and wethers.	Lambs.	
1910—Number.....	52,447,861	31,933,797	7,710,249	12,803,815	2,915,125
Value.....	\$232,841,585	\$164,855,314	\$38,660,830	\$29,325,441	\$6,176,423
Average value.....	\$4.44	\$5.16	\$5.01	\$2.29	\$2.12
Farms reporting.....	610,804	590,878	297,138	470,629	82,765
Percent of all farms.....	9.6	9.3	4.7	7.4	1.3
1900—Number.....	61,503,713	31,857,652	7,995,315	21,650,746	1,870,599
Value.....	\$170,203,119	\$101,288,730	\$26,898,061	\$2,016,328	\$3,265,349
Average value.....	\$2.77	\$3.18	\$3.36	\$1.94	\$1.75

<sup>1</sup> For definition of the subclasses at the two censuses, see preceding table.

It will be seen that, despite the decline in the number of sheep, the value of the sheep reported on April 15, 1910, \$232,842,000, was 36.8 per cent greater than the value on June 1, 1900, \$170,203,000. The value of goats and kids nearly doubled during the decade.

Divisions and states.—Table 5 (page 24) shows, for each geographic division and state, the number and value of sheep and goats at the last two censuses. The following statement shows, by geographic divisions and sections, the increase in number during the decade, the per cent distribution, and the average number per 1,000 acres of land in farms:

DIVISION OR SECTION.	INCREASE IN NUMBER, 1900 TO 1910. <sup>1</sup>						PER CENT OF TOTAL NUMBER IN UNITED STATES.								AVERAGE NUMBER PER 1,000 ACRES OF LAND IN FARMS.												
	All sheep.		Sheep (excluding lambs).		All goats.		All sheep and goats.		All sheep.		Sheep born before Jan. 1, 1910.		Lambs born after Jan. 1, 1910.		All goats.		All sheep and goats.		All sheep.		Sheep born before Jan. 1, 1910.		Lambs born after Jan. 1, 1910.		All goats.		
	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900	
United States.....	-9,055,852	-14.7	-208,921	-0.6	1,044,526	55.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	63	76	60	73	45	15	3	2				
New England.....	-491,886	-63.3	-256,774	-45.0	1,016	46.0	0.8	1.5	0.8	1.5	0.8	1.0	0.1	0.1	0.1	22	45	22	45	16	0	(2)	(2)				
Middle Atlantic.....	-1,450,485	-44.5	-709,907	-30.0	3,376	80.2	3.3	5.3	3.5	5.4	3.2	4.6	0.3	0.2	0.2	43	74	43	74	29	14	(2)	(2)				
East North Central.....	-1,674,039	-14.9	-365,330	-5.3	9,523	37.3	17.3	17.7	18.2	18.2	16.5	23.5	1.2	1.4	1.4	81	97	81	96	55	20	(2)	(2)				
West North Central.....	100,726	2.0	399,218	11.7	18,715	19.8	9.4	8.0	0.7	8.1	8.0	12.0	3.0	5.1	5.1	22	25	22	25	15	7	(2)	(2)				
South Atlantic.....	-185,362	-6.9	-153,501	-9.0	5,812	2.8	4.9	4.6	4.8	4.4	3.9	7.5	7.2	11.0	11.0	26	28	24	26	15	0						
East South Central.....	73,182	3.0	24,103	1.0	-12,005	-5.7	4.9	4.2	4.8	3.9	3.8	7.7	0.8	11.3	11.3	33	32	31	30	19	12	3	3				
West South Central.....	-260,777	-10.6	-176,673	-9.6	544,450	74.4	6.3	5.0	4.2	4.0	4.2	4.1	43.8	30.1	30.1	21	18	13	14	10	3	8	4				
Mountain.....	-4,195,861	-15.0	1,525,400	8.5	362,752	96.8	42.5	43.1	43.4	43.8	49.2	25.5	25.3	20.0	20.0	305	589	383	581	328	55	12	8				
Pacific.....	-941,350	-14.4	-465,451	-11.0	110,887	50.0	10.7	10.7	10.7	10.6	9.5	14.2	11.4	11.8	11.8	115	143	109	138	74	35	7	5				
The North.....	-3,545,084	-17.4	-962,799	-7.0	32,030	25.8	30.8	32.4	32.2	33.2	29.3	41.0	5.5	6.8	6.8	41	54	41	53	28	13	(2)	(2)				
The South.....	-372,957	-4.9	-300,071	-6.1	538,257	46.9	16.1	13.8	13.7	12.3	11.9	19.3	57.8	61.4	61.4	25	24	20	21	13	7	5	3				
The West.....	-5,137,211	-15.3	1,059,949	4.8	473,030	79.4	53.2	53.8	54.1	54.5	58.7	30.0	36.7	31.9	31.9	266	304	256	357	210	46	10	6				
East of Mississippi.....	-3,758,590	-18.3	-1,461,415	-11.0	7,722	1.7	31.2	33.2	32.1	33.5	28.2	44.2	15.0	23.9	23.9	47	57	40	56	31	16	1	1				
West of Mississippi.....	-5,297,262	-12.9	1,252,494	4.6	1,036,304	72.0	68.8	68.8	67.0	66.5	71.8	55.8	84.4	70.1	70.1	74	90	70	87	56	14	5	3				

<sup>1</sup> A minus sign (-) denotes decrease.

<sup>2</sup> Less than 1 animal per 1,000 acres of land.

In considering the geographic distribution of the total number of sheep and of goats reported for April 15, 1910, it should be borne in mind that, owing to differences in climatic conditions, the spring lambs and kids are born earlier in some sections than in others. Greater significance attaches to the figures for "mature" sheep. Of the sheep born before January 1, 1910, the Mountain division reported nearly one-half (49.2 per cent) and the East North Central division about one-sixth (16.5 per cent). The North as a whole contained 29.3 per cent, the South 11.9 per cent, and the West 58.7 per cent.

For reasons indicated above there were marked differences in 1910 in the ratios of lambs to ewes in the several divisions. In the East North Central division the number of lambs reported was equal to 54.3 per cent of the number of ewes, and in the Pacific division to 62.7 per cent, whereas in the Mountain division the ratio was only 21.4 per cent.

There are also decided differences among the several divisions with respect to the ratio which the number of rams and wethers bears to the number of ewes, as shown by Table 5. In some divisions most of the male animals are sold for slaughter at an early age, while in others a large proportion are kept for wool.

The distribution of goats is quite different from that of sheep. The leading division is the West South

Central, which reported 43.8 per cent of the total in 1910. Very few goats are found in the North.

The average number of sheep and goats combined per 1,000 acres of land in farms in the United States as a whole was 63 on April 15, 1910, as compared with 76 on June 1, 1900. Of "mature" sheep, the figures for which are more nearly comparable, the average number per 1,000 acres was 45 in 1910, and 48 in 1900. In 1910 there were in the Mountain division 328 sheep born before January 1 per 1,000 acres of land in farms, but it should be noted that many sheep in this division are kept on public range land and not on farms.

Comparisons among the several geographic divisions with respect to the increase or decrease between 1900 and 1910 in the total number of sheep are much less satisfactory than comparisons based on the number of mature sheep. There was a considerable increase in the number of mature sheep of both sexes combined in the Mountain and West North Central divisions, and a small increase in the East South Central division. As shown by Table 5, however, mature ewes decreased in the East North Central division, while rams and wethers decreased in the East South Central division and increased in the East North Central. In all of the divisions except the four above mentioned there was a decrease in both these classes during the decade.



The following statement shows the average value per head of sheep and goats at the last two censuses:

DIVISION.	AVERAGE VALUE PER HEAD.						
	All sheep.		Ewes.	Rams and wethers.	Lambs born after Jan. 1.	All goats and kids.	
	1910	1900	1910	1910	1910	1910	1900
United States.....	\$4.44	\$2.77	\$5.16	\$5.01	\$2.29	\$2.12	\$1.75
New England.....	4.29	2.90	4.99	6.53	2.35	5.77	5.38
Middle Atlantic.....	4.85	3.24	5.98	5.45	2.58	5.51	4.37
East North Central.....	4.09	2.86	5.23	4.88	1.72	3.16	2.69
West North Central.....	4.60	3.22	5.67	5.69	2.14	2.87	3.44
South Atlantic.....	3.61	2.51	4.34	3.58	2.60	1.12	0.85
East South Central.....	3.73	2.04	4.32	3.71	2.02	1.33	0.94
West South Central.....	3.29	2.02	3.70	3.92	1.82	2.13	1.44
Mountain.....	4.90	2.73	5.29	5.28	2.58	2.36	2.05
Pacific.....	4.02	2.60	4.88	4.00	2.38	4.45	2.93

The average value of all sheep per head on April 15, 1910, was \$4.44, as compared with \$2.77 on June 1, 1900. These figures are less significant than those for the "mature" animals alone. The average value of ewes for the country as a whole increased from \$3.18 in 1900 to \$5.16 in 1910, notwithstanding the fact that the average age of the animals classed as ewes was somewhat lower in 1910 than in 1900. The average value of rams and wethers in 1910 was \$5.01, as compared with \$3.36 in 1900. The average value of all goats was \$2.12 in 1910, as compared with \$1.75 in 1900, thus showing a much smaller increase than the value of sheep. An extraordinary range appears in

the average value of goats. In the West South Central division, which leads in the total number of goats, the average value was \$2.13.

For ewes born before 1910 the average value was highest (\$5.98 per head) in the Middle Atlantic division, next highest (\$5.67) in the West North Central division, and lowest (\$3.70) in the West South Central division.

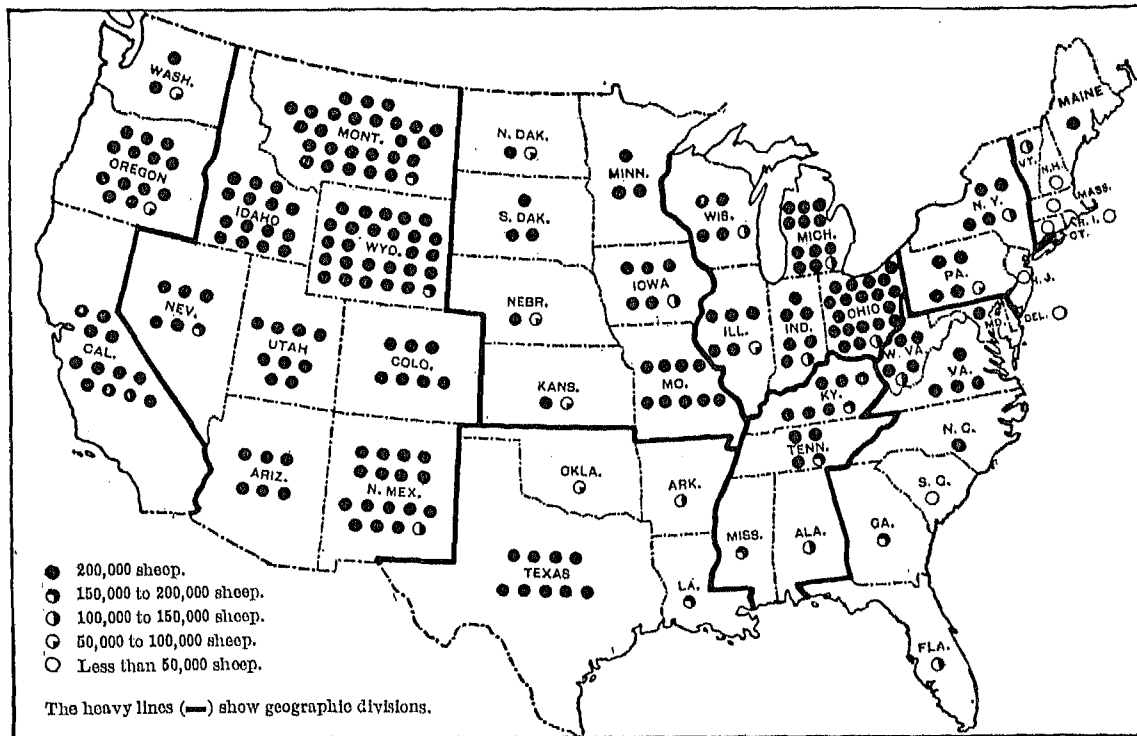
The following statement shows the number of sheep (excluding lambs) at each census from 1880 to 1910. The figures for 1910, as already explained, should be reduced, perhaps by 3 or 4 per cent, in order to make them strictly comparable with the returns for 1900. It is probable that some lambs were included with the sheep at the enumerations of 1880 and 1890. The returns, as given below, would indicate a gradual though slight decrease in the total number of sheep (excluding lambs) during each decade since 1880.

DIVISION.	SHEEP (EXCLUDING LAMBS).			
	1910	1900	1890	1880
United States.....	30,644,046	39,852,067	40,876,312	42,192,074
New England.....	300,443	563,217	936,532	1,392,234
Middle Atlantic.....	1,200,455	1,970,302	3,196,495	3,608,798
East North Central.....	6,534,854	6,900,190	9,449,783	10,560,266
West North Central.....	3,524,740	3,155,531	2,882,371	3,000,623
South Atlantic.....	1,552,698	1,700,199	2,445,380	2,570,006
East South Central.....	1,513,833	1,489,730	2,310,270	2,308,290
West South Central.....	1,602,445	1,830,118	4,710,918	4,080,021
Mountain.....	19,500,675	17,984,275	9,519,933	17,097,442
Pacific.....	3,778,804	4,244,345	5,418,615	7,484,394

<sup>1</sup> Includes estimated number of sheep on public ranges.

ALL SHEEP ON FARMS.

NUMBER, BY STATES, APRIL 15, 1910.



## AGRICULTURE—UNITED STATES.

TABLE 5.—SHEEP AND GOATS ON FARMS—NUMBER AND VALUE OF SHEEP, BY  
(See text with reference to date of enumeration and change in classification.)

DIVISION OR STATE.	ALL SHEEP.				EWES.			
	Number.		Value.		Number.		Value.	
	1910	1900	1910	1900	1910	1900	1910	1900
1 United States.....	52,447,861	61,503,713	\$232,841,585	\$170,203,119	31,933,797	31,857,652	\$164,855,314	\$101,288,730
GEOGRAPHIC DIVISIONS:								
2 New England.....	430,672	922,558	1,846,797	2,679,634	289,454	527,301	1,443,342	1,741,857
3 Middle Atlantic.....	1,844,057	3,324,542	8,934,933	10,767,037	1,057,902	1,732,522	6,325,992	6,490,238
4 East North Central.....	9,542,234	11,216,273	39,009,830	32,130,946	5,536,005	6,006,474	28,966,091	20,692,825
5 West North Central.....	5,005,009	4,964,283	23,287,792	15,980,743	3,053,164	2,669,058	17,313,959	10,268,019
6 South Atlantic.....	2,513,553	2,698,915	9,985,747	6,761,269	1,345,456	1,381,330	5,845,194	3,767,442
7 East South Central.....	2,406,221	2,423,039	9,299,829	6,393,873	1,342,911	1,223,888	5,795,000	3,372,770
8 West South Central.....	2,193,657	2,454,434	7,220,258	4,970,206	1,153,916	1,215,247	4,267,001	2,589,620
9 Mountain.....	22,770,291	26,906,152	111,650,290	73,501,804	15,262,412	13,827,002	80,791,598	42,747,743
10 Pacific.....	5,592,167	6,533,517	22,494,109	17,017,607	2,891,677	3,274,830	14,107,137	9,618,141
NEW ENGLAND:								
11 Maine.....	200,434	420,116	813,976	1,116,483	143,738	240,717	655,601	709,720
12 New Hampshire.....	43,772	105,113	192,346	309,451	29,075	61,295	148,381	201,388
13 Vermont.....	118,551	296,576	538,991	881,402	78,996	168,292	430,077	597,117
14 Massachusetts.....	32,708	52,559	156,498	193,590	20,912	30,441	111,140	125,357
15 Rhode Island.....	6,789	11,207	32,637	41,282	3,652	5,901	21,601	22,575
16 Connecticut.....	22,418	36,987	112,349	137,420	12,781	20,655	76,482	85,730
MIDDLE ATLANTIC:								
17 New York.....	930,300	1,745,740	4,830,651	5,921,941	568,829	938,315	3,678,912	3,729,631
18 New Jersey.....	30,683	47,730	161,138	292,490	15,719	24,744	93,277	169,540
19 Pennsylvania.....	883,074	1,531,006	3,934,144	4,642,606	473,354	769,463	2,553,893	2,651,067
EAST NORTH CENTRAL:								
20 Ohio.....	3,909,162	4,020,028	14,941,381	10,956,308	2,188,951	2,090,093	10,341,577	6,790,239
21 Indiana.....	1,336,967	1,742,002	5,908,496	5,794,976	742,576	940,387	4,400,050	3,776,066
22 Illinois.....	1,059,846	1,080,581	4,843,736	3,706,642	583,487	548,853	3,500,953	2,341,230
23 Michigan.....	2,306,476	2,747,609	9,040,565	7,162,664	1,433,263	1,508,503	7,740,057	4,737,021
24 Wisconsin.....	929,783	1,675,453	3,669,652	4,510,350	588,628	918,638	2,982,554	3,048,269
WEST NORTH CENTRAL:								
25 Minnesota.....	637,582	589,878	2,093,424	1,740,088	417,652	329,084	2,100,265	1,205,275
26 Iowa.....	1,145,549	1,056,718	5,748,836	3,956,142	676,087	576,104	4,381,545	2,610,988
27 Missouri.....	1,811,268	1,087,213	7,888,878	3,350,840	1,014,469	587,757	5,797,017	2,060,859
28 North Dakota.....	293,371	681,952	1,257,737	1,987,136	187,249	340,273	913,530	1,193,611
29 South Dakota.....	611,264	775,236	3,002,038	2,434,206	412,648	422,042	2,304,684	1,663,327
30 Nebraska.....	293,500	511,273	1,486,948	1,678,498	177,877	279,073	974,067	1,162,871
31 Kansas.....	272,475	262,013	1,200,931	833,827	166,582	133,825	841,651	491,194
SOUTH ATLANTIC:								
32 Delaware.....	7,800	11,765	36,898	43,588	3,924	6,300	19,535	22,899
33 Maryland.....	237,137	191,101	1,142,965	696,531	119,806	101,006	648,094	381,448
34 District of Columbia.....								
35 Virginia.....	804,873	692,929	3,300,026	2,089,779	413,273	353,549	2,022,836	1,135,669
36 West Virginia.....	910,360	968,843	3,400,901	2,664,556	499,064	497,247	2,419,151	1,554,626
37 North Carolina.....	214,473	301,941	559,217	477,421	120,810	164,105	367,950	276,389
38 South Carolina.....	37,559	71,538	111,770	111,770	22,368	40,478	51,845	66,292
39 Georgia.....	187,644	336,278	308,212	438,363	105,041	162,704	184,193	221,663
40 Florida.....	113,701	124,520	256,166	230,261	61,170	55,881	140,590	169,136
EAST SOUTH CENTRAL:								
41 Kentucky.....	1,363,013	1,297,343	5,573,998	4,191,205	723,682	647,838	3,469,817	2,172,179
42 Tennessee.....	795,033	496,011	3,009,196	1,170,424	429,902	256,632	1,897,706	651,750
43 Alabama.....	142,930	317,053	299,919	488,299	80,270	157,830	181,767	259,424
44 Mississippi.....	195,245	312,632	416,716	534,045	109,051	162,188	245,710	289,401
WEST SOUTH CENTRAL:								
45 Arkansas.....	144,189	250,929	327,984	437,317	80,285	130,700	211,703	249,681
46 Louisiana.....	178,287	219,844	343,046	333,040	100,494	114,414	210,300	185,849
47 Oklahoma.....	62,472	188,363	253,804	1,217,732	41,609	145,959	102,834	1,125,588
48 Texas.....	1,808,709	1,880,298	6,301,364	3,982,117	931,528	924,174	3,652,164	2,632,517
MOUNTAIN:								
49 Montana.....	5,380,746	6,170,483	29,028,069	18,165,404	3,251,080	2,095,705	18,690,188	10,105,384
50 Idaho.....	3,010,478	3,121,532	15,897,192	8,294,776	1,810,944	1,611,090	11,294,338	4,947,388
51 Wyoming.....	5,397,161	5,090,613	29,666,228	16,310,096	3,954,463	2,498,914	22,038,391	9,391,666
52 Colorado.....	1,420,214	2,044,814	6,856,187	5,584,897	1,111,336	1,089,680	5,465,629	3,417,731
53 New Mexico.....	3,340,984	4,899,487	12,072,037	10,643,514	2,359,565	2,850,876	9,149,625	6,828,816
54 Arizona.....	1,226,733	924,761	4,400,514	1,901,764	752,413	452,271	3,031,764	1,961,358
55 Utah.....	1,827,180	3,818,423	8,634,735	10,250,488	1,340,595	1,893,802	6,709,594	5,695,818
56 Nevada.....	1,154,795	887,030	5,101,328	2,344,865	681,410	434,574	3,512,039	1,300,152
PACIFIC:								
57 Washington.....	475,555	929,873	1,931,170	2,450,920	226,377	459,158	1,121,445	1,382,745
58 Oregon.....	2,699,135	3,040,291	12,213,942	7,563,447	1,447,785	1,480,282	8,070,069	4,188,763
59 California.....	2,417,477	2,563,353	8,348,997	7,003,231	1,217,515	1,335,390	4,914,783	4,046,633

1 Includes Indian Territory.

ABSTRACT—LIVE STOCK.

AGE AND SEX GROUPS, AND OF GOATS, IN 1910 AND 1900, BY DIVISIONS AND STATES.

[See text with reference to date of enumeration and change in classification.]

	RAMS AND WETHERS.				LAMBS.				ALL GOATS AND KIDS.			
	Number.		Value.		Number.		Value.		Number.		Value.	
	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900
1	7,710,249	7,995,315	\$38,660,830	\$26,898,061	12,803,815	21,650,746	\$29,325,441	\$42,016,328	2,015,125	1,870,599	\$6,176,423	\$3,265,349
2	16,989	35,916	110,942	147,519	124,220	359,341	292,513	700,228	3,195	2,179	18,426	11,715
3	202,553	237,840	1,104,926	925,126	553,602	1,354,180	1,504,015	3,351,673	7,588	4,212	41,834	18,300
4	907,940	893,740	4,873,680	3,283,882	3,007,380	4,316,083	5,170,059	8,154,239	35,059	25,536	110,771	68,595
5	471,585	486,473	2,081,105	2,003,162	1,540,260	1,808,752	3,292,698	3,709,532	113,215	94,500	324,714	325,176
6	207,242	324,869	742,315	755,264	900,855	992,716	2,408,238	2,238,563	211,101	205,289	235,758	173,764
7	170,922	265,842	633,565	640,381	982,388	933,309	2,871,264	2,380,713	108,647	210,652	264,565	198,543
8	508,520	623,871	1,994,385	1,640,070	531,212	615,316	964,872	840,510	1,270,231	731,781	2,719,050	1,050,654
9	4,247,203	4,157,273	22,439,805	14,430,839	3,260,016	8,081,877	8,424,827	16,323,222	737,644	374,892	1,738,171	769,530
10	887,217	969,515	4,080,017	3,171,818	1,813,273	2,289,172	4,306,055	4,227,648	332,445	221,558	723,128	648,067
11	6,196	11,496	32,643	42,057	50,500	167,903	125,672	304,706	582	279	2,177	1,091
12	2,120	4,023	12,551	15,538	12,571	39,795	31,414	92,525	495	208	3,450	916
13	5,304	13,875	41,028	58,264	34,191	114,409	67,880	226,021	261	102	1,033	444
14	1,787	3,428	13,898	10,719	10,000	18,690	31,460	51,520	1,251	1,254	7,990	7,188
15	254	728	1,912	3,553	2,583	4,578	0,124	15,154	106	23	982	131
16	1,262	2,366	8,910	11,388	8,375	13,966	20,957	40,302	500	313	2,785	1,945
17	37,290	46,201	281,814	252,127	324,181	761,230	878,025	1,040,183	3,476	1,316	21,432	6,442
18	1,076	1,610	8,341	9,384	13,888	21,307	50,520	83,566	574	609	4,614	3,006
19	164,187	190,020	814,771	603,615	245,533	571,583	505,570	1,327,024	3,539	2,197	15,788	8,951
20	701,212	558,157	3,074,571	1,795,218	1,018,999	1,372,378	1,525,233	2,370,851	5,379	5,432	17,843	16,975
21	69,851	70,261	435,658	337,700	524,540	731,354	1,072,788	1,681,201	7,200	4,484	20,965	8,920
22	74,907	80,207	493,735	375,515	401,362	491,431	870,048	980,807	12,435	8,877	38,564	19,932
23	111,978	117,427	679,784	490,322	761,235	1,121,679	1,225,824	1,935,321	5,080	2,861	14,192	10,008
24	39,911	67,574	210,932	285,118	301,244	680,241	407,166	1,178,009	4,875	3,882	10,267	12,700
25	34,419	20,344	193,642	124,256	185,511	230,550	309,487	410,557	4,588	3,821	18,480	12,908
26	93,230	81,794	587,375	399,610	375,632	398,850	770,016	945,015	20,664	41,408	64,230	146,708
27	101,720	75,946	594,295	290,638	695,679	423,510	1,586,066	999,349	72,415	24,487	187,409	64,786
28	54,143	111,164	244,007	412,119	51,679	230,515	66,300	381,406	1,074	1,122	5,618	5,368
29	88,393	85,296	473,063	355,828	110,223	267,898	224,291	475,051	2,337	2,015	11,422	15,050
30	62,239	56,877	380,679	245,269	53,384	175,323	131,602	330,358	3,290	2,399	11,945	9,129
31	37,441	40,082	207,144	175,433	65,452	82,166	101,136	167,166	8,847	18,288	25,001	71,290
32	491	604	2,098	2,610	3,391	4,891	14,665	18,079	88	143	328	519
33	6,445	10,514	38,791	49,835	110,886	70,581	456,080	268,248	1,182	1,179	5,115	4,023
34									0			39
35	25,446	38,576	154,771	130,029	366,154	309,894	1,122,419	817,781	7,327	5,395	28,286	10,092
36	67,888	75,492	314,500	242,289	343,498	306,104	670,250	807,571	5,748	847	20,682	2,123
37	19,260	44,707	53,509	76,109	74,493	93,129	137,758	124,923	35,019	42,901	43,039	37,997
38	5,558	11,658	12,594	20,293	9,633	19,192	16,023	25,365	24,750	20,570	27,728	24,450
39	48,209	96,100	82,659	132,597	34,394	77,354	41,090	84,163	89,616	84,616	70,959	61,972
40	33,945	46,828	82,493	97,692	18,580	21,811	33,083	32,433	47,371	43,705	40,521	32,639
41	54,472	68,320	276,355	239,384	584,859	581,185	1,827,826	1,770,651	20,809	11,067	61,665	19,753
42	40,435	51,772	180,379	137,991	324,696	188,207	925,111	389,743	43,590	25,884	82,566	38,938
43	28,836	71,468	64,959	124,718	33,818	87,755	53,193	104,153	70,347	117,413	76,361	94,258
44	47,179	74,282	105,872	138,378	39,015	76,162	65,134	107,166	45,871	55,388	43,873	45,594
45	16,232	38,061	41,478	73,128	47,672	88,168	74,893	123,508	58,294	51,839	84,938	58,788
46	38,814	54,820	84,321	97,454	38,979	59,610	48,425	49,746	57,192	38,398	57,354	35,697
47	7,287	15,224	31,682	45,791	13,576	27,180	29,348	46,383	25,591	14,391	62,687	32,392
48	446,190	515,766	1,836,094	1,323,727	439,985	449,358	812,206	929,873	1,135,244	627,333	2,514,077	923,777
49	1,708,149	1,219,410	9,347,093	4,253,491	429,911	1,955,299	990,818	3,806,520	5,045	1,713	22,416	7,870
50	299,386	354,377	1,898,361	1,193,022	900,148	1,156,065	2,704,493	2,153,766	5,719	4,481	36,697	20,167
51	872,192	829,271	5,193,297	3,317,543	570,596	1,772,428	1,534,540	3,601,457	2,739	2,600	16,128	11,884
52	194,260	263,143	1,080,087	1,022,872	120,618	691,991	391,471	1,144,294	31,611	37,433	80,644	73,141
53	535,419	482,867	2,107,914	1,444,135	452,000	1,665,744	814,498	2,370,563	412,050	224,136	939,702	472,961
54	164,187	216,187	635,520	491,578	310,133	256,393	733,239	348,828	246,017	98,403	555,327	167,893
55	330,295	659,332	1,502,373	2,241,804	156,290	1,265,289	422,768	2,318,866	29,014	1,427	75,547	2,792
56	143,465	133,677	666,280	465,794	329,920	318,788	923,099	578,919	4,849	4,633	11,710	12,948
57	68,887	98,864	331,798	339,544	189,291	371,851	477,927	728,640	8,621	2,876	31,662	10,757
58	510,557	481,673	2,421,520	1,455,064	749,793	1,078,939	1,721,519	1,919,620	185,411	109,661	379,637	375,229
59	307,773	389,578	1,326,699	1,377,210	892,189	838,385	2,107,515	1,579,388	138,413	109,021	320,829	262,981

POULTRY ON FARMS.

The change in the date of enumeration from June 1, at the census of 1900, to April 15, at the census of 1910, should have no very material effect upon the comparability of the statistics of poultry, for the reason that according to the schedules used at both

censuses only fowls 3 months of age or over were to be reported.

The following table shows for 1910 and 1900 the principal facts with regard to each class of fowls in the United States as a whole:

	All fowls.	Chickens.	Turkeys.	Ducks.	Geese.	Guinea fowls.	Pigeons.	Peafowls.	Ostriches.
1910—Number .....	295,880,190	280,345,133	3,688,708	2,006,525	4,431,980	1,765,031	2,730,994	6,458	5,361
Value .....	\$154,663,220	\$140,205,607	\$6,005,818	\$1,507,164	\$3,194,507	\$613,282	\$762,374	\$18,328	\$1,096,140
Average value .....	\$0.52	\$0.50	\$1.79	\$0.74	\$0.72	\$0.35	\$0.28	\$2.84	\$316.39
Farms reporting .....	5,585,032	5,578,525	871,123	503,704	662,324	330,538	109,407	1,807	29
Per cent of all farms .....	87.8	87.7	13.7	7.9	10.4	5.3	1.7	(1)	(1)
1900—Number .....	250,024,038	233,566,021	6,594,695	4,785,850	5,670,788	(2)	(2)	(2)	684

<sup>1</sup> Less than one-tenth of 1 per cent.

<sup>2</sup> Included with chickens.

<sup>3</sup> Not reported.

The total number of all fowls reported at the census of 1910 was 295,880,000, of which 280,345,000, or 94.7 per cent, consisted of chickens. The number of fowls reported in 1900 was 250,624,000. Excluding pigeons and peafowls, which were not reported in 1900, there was an increase between 1900 and 1910 of 42,519,000, or 17 per cent. The increase was wholly confined to chickens, as there was a marked decrease in turkeys, ducks, and geese. The total value of all fowls in 1910 was \$154,663,000, or an average of 52

cents per fowl, while the total value in 1900 was \$85,808,000, or an average of 34 cents per fowl, the average value having thus increased 52.9 per cent. The average values of the separate classes of poultry were not reported in 1900.

The following table gives, for each geographic division and section, statistics as to the number and value of the different kinds of fowls reported. It shows also what percentage of the total number was found in each division.

DIVISION OR SECTION.	CHICKENS.				TURKEYS.				DUCKS.			
	Number.		Per ct. of increase.	Value.	Number.		Per ct. of increase. <sup>2</sup>	Value.	Number.		Per ct. of increase. <sup>2</sup>	Value.
	1910	1900 <sup>1</sup>			1910	1900			1910	1900		
United States .....	280,345,133	233,566,021	20.0	\$140,205,607	3,688,708	6,594,695	-44.1	\$6,005,818	2,006,525	4,785,850	-39.3	\$1,567,164
New England .....	6,841,918	6,440,078	6.2	4,975,551	24,255	40,851	-48.2	74,725	61,029	91,421	-43.2	51,014
Middle Atlantic .....	24,449,500	21,511,436	13.7	16,346,161	252,546	483,081	-47.7	628,191	369,706	302,159	2.1	295,835
East North Central .....	69,471,413	58,104,189	19.6	30,600,410	701,342	1,501,307	-53.3	1,330,198	545,672	1,018,726	-46.4	310,815
West North Central .....	35,192,651	65,394,879	30.3	41,207,295	833,472	1,571,149	-47.0	1,563,291	800,620	1,307,601	-42.1	411,787
South Atlantic .....	25,627,003	22,293,912	15.0	11,894,700	526,518	810,975	-35.1	906,226	330,054	488,918	-28.1	151,577
East South Central .....	24,405,054	22,905,751	6.7	10,272,030	483,741	702,170	-38.9	702,289	344,453	559,111	-38.4	129,842
West South Central .....	29,170,204	27,338,880	6.7	10,393,418	620,791	1,084,212	-42.7	771,598	348,852	697,937	-50.0	127,488
Mountain .....	5,407,343	3,116,639	75.4	3,005,103	86,703	81,408	6.5	193,042	42,242	51,477	-17.9	32,467
Pacific .....	9,028,957	6,434,657	49.6	5,501,333	159,340	223,542	-28.7	350,258	63,907	148,500	-56.0	47,559
The North .....	185,955,482	151,421,182	22.8	99,138,417	1,811,615	3,602,388	-49.7	3,596,405	1,770,027	2,869,907	-38.1	1,078,451
The South .....	79,293,351	72,593,643	9.2	32,560,754	1,031,050	2,637,857	-39.3	2,470,113	1,023,350	1,715,906	-40.4	408,727
The West .....	15,091,300	9,551,206	58.0	8,500,430	246,043	304,950	-19.3	539,300	106,230	199,977	-46.0	70,656
East of the Mississippi .....	150,884,888	131,315,966	14.9	80,098,458	1,988,402	3,634,384	-45.3	3,731,629	1,641,814	2,490,335	-34.1	947,963
West of the Mississippi .....	129,400,245	102,250,055	26.6	60,107,149	1,700,306	2,900,311	-42.0	2,374,189	1,204,711	2,295,515	-44.9	619,261

DIVISION OR SECTION.	GEESE.		GUINEA FOWLS. <sup>3</sup>		PIGEONS. <sup>4</sup>		PEAFOWLS. <sup>4</sup>		PER CENT OF TOTAL NUMBER IN UNITED STATES.														
	Number.		Number.	Value.	Number.	Value.	Number.	Value.	All fowls and guinea fowls.														
	1910	1900							Per ct. of increase. <sup>2</sup>	1910	1910	1910	1910	1910	1910	1910	1910	1910	1910	1910	1910	1910	1910
United States .....	4,431,980	5,676,788	-21.9	\$3,194,507	1,765,031	\$613,282	2,730,994	\$762,374	6,458	\$18,328	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
New England .....	27,202	27,296	-0.3	57,553	37,852	25,865	95,451	53,468	29	285	2.4	2.0	2.4	2.8	0.7	0.7	1.8	1.9	0.6	0.5			
Middle Atlantic .....	84,797	117,231	-27.7	140,328	166,726	81,501	680,996	281,708	351	1,601	8.8	9.0	8.7	9.2	6.8	7.3	12.7	7.6	1.9	0.9	2.1		
East North Central .....	638,907	933,817	-31.6	656,291	232,312	77,197	351,162	76,744	574	1,343	24.3	24.0	24.7	24.9	19.0	22.8	18.8	21.3	14.4	16.4			
West North Central .....	961,045	965,209	-0.4	862,561	223,998	75,129	662,492	103,051	1,210	3,254	30.0	27.0	30.3	28.0	22.6	23.8	27.9	20.2	21.7	17.0			
South Atlantic .....	679,872	908,908	-25.2	402,756	413,032	143,165	280,517	91,270	1,175	2,704	9.4	9.8	9.2	9.5	14.3	12.3	11.4	9.6	15.3	16.0			
East South Central .....	1,145,929	1,534,894	-25.3	548,150	342,026	104,202	105,950	23,013	1,416	3,040	9.1	10.3	8.8	9.8	13.1	12.0	11.0	11.7	25.9	27.0			
West South Central .....	824,120	1,054,270	-21.8	425,262	333,408	95,715	197,155	31,501	1,120	3,149	10.0	12.0	10.6	11.7	16.8	16.4	12.0	14.0	18.0	18.6			
Mountain .....	20,946	15,676	71.9	45,451	8,333	5,247	72,741	19,536	220	1,177	1.0	1.3	1.0	1.3	2.4	1.2	1.5	1.1	0.0	0.3			
Pacific .....	43,162	119,487	-63.9	56,155	7,291	5,261	284,530	82,014	369	1,769	3.4	2.8	3.4	2.8	4.3	3.4	2.2	3.1	1.0	2.1			
The North .....	1,711,951	2,043,553	-16.2	1,716,733	600,891	259,692	1,790,101	515,031	2,164	6,483	65.5	63.8	66.1	64.8	49.1	54.0	61.1	60.0	38.0	36.0			
The South .....	2,649,921	3,498,072	-24.2	1,376,168	1,088,466	343,082	583,622	145,793	3,711	8,890	29.2	32.1	28.5	31.1	44.2	40.8	35.2	35.9	59.8	61.6			
The West .....	70,108	185,103	-48.1	101,606	15,674	10,508	357,271	101,550	583	2,046	5.4	4.1	5.4	4.1	6.7	4.6	3.7	4.2	1.6	2.4			
East of the Mississippi .....	2,576,707	3,522,140	-20.8	1,805,078	1,011,951	431,930	1,514,076	526,272	3,545	8,070	54.0	50.2	53.0	50.2	53.9	55.1	56.5	52.0	58.1	62.9			
West of the Mississippi .....	1,855,273	2,154,642	-13.9	1,389,429	573,080	181,352	1,216,918	236,102	2,913	9,349	46.0	43.8	46.1	43.8	46.1	44.0	43.5	48.0	41.9	38.0			

<sup>1</sup> Includes guinea fowls.

<sup>2</sup> A minus sign (-) denotes decrease.

<sup>3</sup> Included with chickens in 1900.

<sup>4</sup> Not reported in 1900.

It will be seen that in 1910 the West North Central division reported 30 per cent of the total number of fowls in the country. The East North Central division ranked next with 24.3 per cent, and the West South Central next with 10.6 per cent. There has been no marked change in the distribution of fowls since 1900. The distribution of the number of chickens and guinea fowls naturally corresponds more or less closely with that of all fowls, but the distribution of turkeys, ducks, and geese is somewhat different.

The absolute increase in number of chickens between 1900 and 1910 was greatest in the West North Central division, but the percentage of increase was not so high in that division as in the Mountain and Pacific divisions. The two South Central divisions show relatively low percentages of increase in the number of chickens. In nearly every division the number of turkeys, of ducks, and of geese fell off.

The table in the next column shows the average value of fowls on farms. In the case of chickens, turkeys, and ducks the average values in 1910 were lowest in the West South Central division and highest in New England. New England also shows the highest

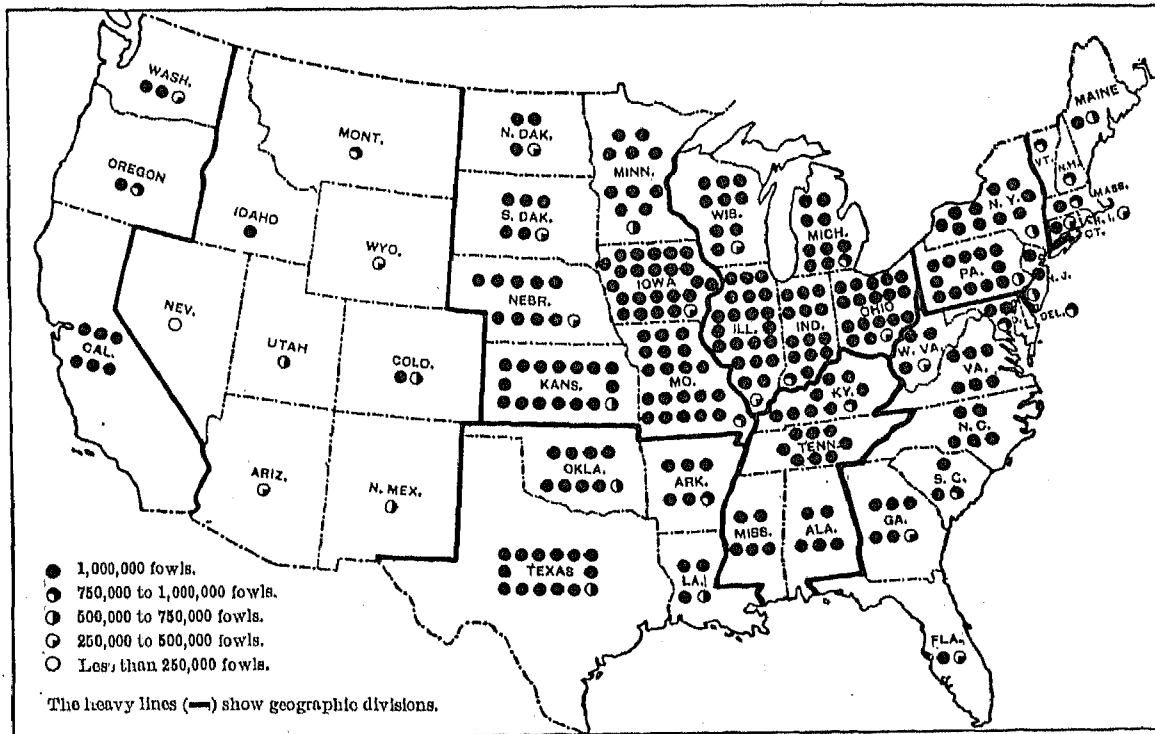
average for geese, while the lowest is that for the East South Central division. The average value of fowls of all classes combined shows a marked increase from 1900 to 1910 in every division.

DIVISION.	AVERAGE VALUE OF ALL FOWLS.		AVERAGE VALUE, 1910.							
	1910	1900	Chickens.	Turkeys.	Ducks.	Geese.	Guinea fowls.	Pigeons.	Peafowls.	Ostriches.
United States.....	\$0.52	\$0.34	\$0.50	\$1.79	\$0.54	\$0.72	\$0.35	\$0.28	\$2.84	\$310.39
New England.....	0.74	0.55	0.73	3.08	0.98	2.12	0.68	0.50	0.83	.....
Middle Atlantic.....	0.68	0.46	0.67	2.49	0.80	1.65	0.49	0.41	4.50	.....
East North Central.....	0.51	0.34	0.53	1.90	0.59	1.03	0.33	0.22	2.34	.....
West North Central.....	0.50	0.33	0.48	1.88	0.51	0.90	0.34	0.16	2.69	.....
South Atlantic.....	0.49	0.35	0.46	1.72	0.46	0.59	0.35	0.33	2.30	427.17
East South Central.....	0.44	0.31	0.42	1.64	0.38	0.48	0.30	0.23	2.15	.....
West South Central.....	0.38	0.25	0.36	1.24	0.37	0.52	0.29	0.16	2.81	393.05
Mountain.....	0.82	0.42	0.55	2.11	0.77	1.69	0.63	0.27	5.35	338.85
Pacific.....	0.62	0.45	0.57	2.24	0.74	1.30	0.72	0.29	4.87	211.96

Table 6 (page 28) shows, for each geographic division and state, the number and value of all fowls on farms at the censuses of 1910 and 1900, together with the number of chickens and guinea fowls combined and the number of turkeys, ducks, and geese combined.

ALL FOWLS ON FARMS.

NUMBER, BY STATES, APRIL 15, 1910.



AGRICULTURE—UNITED STATES.

TABLE 6.—POULTRY AND BEES ON FARMS—NUMBER AND VALUE, IN 1910 AND 1900, BY DIVISIONS AND STATES.

DIVISION OR STATE.	ALL FOWLS. <sup>1</sup>				CHICKENS AND GUINEA FOWLS.		TURKEYS, DUCKS, AND GESE.		COLONIES OF BEES.			
	Number.		Value.		Number.		Number.		Number.		Value.	
	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900
United States.....	295,880,100	250,624,038	\$154,663,220	\$85,807,818	282,110,164	233,566,021	11,027,213	17,057,333	3,445,006	4,108,239	\$10,373,615	\$10,178,087
<b>GEOGRAPHIC DIVISIONS:</b>												
New England.....	7,078,036	6,006,246	5,238,461	3,611,668	6,879,770	6,440,678	103,380	105,568	40,627	50,713	195,959	206,151
Middle Atlantic.....	20,004,625	22,473,007	17,775,385	10,095,094	24,016,220	21,511,436	707,040	962,471	201,659	362,096	1,160,587	1,164,581
East North Central.....	71,941,382	61,558,039	39,070,908	20,810,906	60,703,725	58,104,189	1,885,921	3,453,850	545,938	654,070	1,800,931	1,897,163
West North Central.....	88,684,488	69,298,838	44,226,308	22,696,723	85,416,640	65,364,879	2,604,137	3,033,959	546,603	532,877	1,720,683	1,608,512
South Atlantic.....	27,858,263	24,472,713	13,031,607	8,545,899	26,040,035	22,293,912	1,536,444	2,178,801	678,430	854,909	1,574,577	1,664,636
East South Central.....	20,918,569	25,851,926	11,873,198	8,063,673	24,837,080	22,965,751	1,074,123	2,886,175	503,962	730,234	1,117,145	1,459,835
West South Central.....	31,501,899	30,170,335	11,910,631	7,612,990	29,509,702	27,333,880	1,733,763	2,836,419	379,842	559,150	997,825	1,053,562
Mountain.....	5,708,066	3,265,650	4,656,963	1,362,014	5,475,726	3,116,639	155,891	148,561	172,054	146,482	784,050	492,539
Pacific.....	10,183,722	6,926,384	6,279,709	3,099,851	9,631,248	6,434,657	269,499	491,529	282,192	215,899	1,066,852	631,168
<b>NEW ENGLAND:</b>												
Maine.....	1,735,902	1,585,504	1,131,921	756,153	1,718,240	1,564,853	13,280	20,711	7,592	10,857	40,357	51,459
New Hampshire.....	924,850	877,939	649,121	467,104	907,807	870,461	6,959	7,478	4,644	5,520	23,593	24,663
Vermont.....	938,524	843,103	607,787	421,195	915,526	806,451	18,759	36,712	10,215	12,836	44,349	46,953
Massachusetts.....	1,708,380	1,680,093	1,492,961	1,018,119	1,715,435	1,625,269	38,111	55,424	7,464	8,381	39,683	35,751
Rhode Island.....	415,209	520,514	363,018	305,047	308,981	500,618	8,353	19,896	1,267	1,681	6,138	6,753
Connecticut.....	1,265,702	1,008,373	988,653	644,050	1,225,781	1,073,026	17,924	25,347	9,445	11,438	41,839	40,528
<b>MIDDLE ATLANTIC:</b>												
New York.....	10,678,336	9,352,412	7,879,388	4,310,755	10,265,930	8,964,730	300,755	387,676	156,369	187,208	640,848	593,784
New Jersey.....	2,597,448	2,076,514	2,221,010	1,300,853	2,342,451	1,903,594	59,254	82,020	10,484	14,118	41,560	30,219
Pennsylvania.....	12,728,341	11,044,981	7,674,387	4,483,486	12,007,839	10,553,100	347,040	491,875	124,815	101,970	478,170	531,578
<b>EAST NORTH CENTRAL:</b>												
Ohio.....	17,342,289	15,018,352	9,532,672	5,085,921	16,904,166	14,200,625	382,328	748,827	98,242	151,491	275,726	492,591
Indiana.....	13,789,109	11,949,821	7,762,015	4,222,409	13,273,685	11,103,006	463,364	846,815	80,038	117,148	236,478	278,864
Illinois.....	21,409,835	17,737,262	11,696,650	6,415,033	20,647,947	16,600,728	617,469	1,136,534	155,846	179,953	487,733	486,164
Michigan.....	9,967,039	8,465,060	5,610,958	2,685,829	9,724,713	8,033,531	202,778	371,529	115,270	100,397	352,464	352,464
Wisconsin.....	9,433,110	8,447,544	4,463,703	2,410,714	9,153,314	8,097,399	219,082	350,145	95,638	106,090	360,530	377,165
<b>WEST NORTH CENTRAL:</b>												
Minnesota.....	10,697,075	8,142,693	4,646,960	2,274,649	10,304,770	7,730,940	346,705	411,753	56,677	45,877	221,781	167,280
Iowa.....	23,482,880	20,043,343	12,266,881	6,535,464	22,730,118	18,907,673	604,669	1,135,670	160,025	138,811	517,429	443,923
Missouri.....	20,897,208	16,070,713	11,870,721	5,720,359	19,692,410	14,903,601	832,570	1,173,112	203,599	205,110	584,549	568,217
North Dakota.....	3,268,109	1,489,380	1,485,463	477,358	3,097,092	1,400,285	132,015	80,095	495	279	3,086	1,474
South Dakota.....	5,251,348	3,178,285	2,356,465	856,966	4,930,814	3,028,700	199,527	149,585	6,565	2,063	31,650	10,088
Nebraska.....	9,351,830	7,812,239	4,219,158	2,374,930	9,033,353	7,417,837	214,016	394,402	45,025	52,143	199,561	199,561
Kansas.....	15,736,038	12,556,185	7,377,469	4,366,997	15,321,486	11,066,843	314,675	589,342	73,737	88,594	218,612	277,967
<b>SOUTH ATLANTIC:</b>												
Delaware.....	876,081	665,282	500,146	357,475	798,345	628,806	23,082	36,416	6,410	10,187	13,699	20,244
Maryland.....	2,908,958	2,305,645	1,858,570	1,158,020	2,702,403	2,113,544	134,098	162,101	21,150	28,013	61,663	61,663
District of Columbia.....	8,349	8,293	6,477	3,108	7,433	8,004	196	289	151	59	790	196
Virginia.....	6,099,581	5,041,470	3,395,962	1,880,768	5,738,011	4,590,311	321,930	451,159	104,005	139,664	302,623	368,417
West Virginia.....	3,310,155	3,053,071	1,628,700	963,805	3,121,055	2,759,585	181,300	293,486	110,673	111,417	388,937	375,622
North Carolina.....	5,053,870	4,370,961	2,212,570	1,434,158	4,643,447	3,871,858	384,000	508,163	189,178	244,539	386,683	429,896
South Carolina.....	2,946,414	2,908,319	1,206,615	889,953	2,778,122	2,604,784	139,713	243,535	75,422	93,658	134,622	142,672
Georgia.....	5,328,584	4,026,452	2,088,653	1,458,655	4,991,612	4,540,144	293,480	377,398	130,549	187,019	187,242	242,769
Florida.....	1,326,271	1,184,220	673,814	394,657	1,269,607	1,107,816	58,645	76,464	38,895	39,753	98,468	83,827
<b>EAST SOUTH CENTRAL:</b>												
Kentucky.....	8,764,204	7,855,468	4,461,871	2,723,221	8,047,178	6,849,079	686,930	1,000,389	152,991	263,820	419,379	527,098
Tennessee.....	8,056,145	6,971,737	3,757,337	2,275,864	7,410,314	6,184,210	627,493	787,527	144,481	225,788	340,610	486,596
Alabama.....	5,028,104	5,186,536	1,807,239	1,409,269	4,708,474	4,737,609	286,233	448,930	135,140	205,369	212,021	287,598
Mississippi.....	5,070,116	5,838,185	1,846,761	1,655,319	4,671,114	5,194,856	373,467	643,329	74,350	95,257	144,226	158,662
<b>WEST SOUTH CENTRAL:</b>												
Arkansas.....	5,788,570	6,092,876	2,063,432	1,540,066	5,234,957	5,393,157	537,028	699,719	92,731	111,138	200,049	264,366
Louisiana.....	3,542,447	4,299,479	1,326,614	1,057,889	3,291,128	3,800,563	226,258	408,016	29,591	35,231	58,188	54,353
Oklahoma.....	3,501,237	4,916,598	3,713,943	1,410,127	8,093,018	4,487,858	340,904	428,740	19,413	26,147	64,261	45,426
Texas.....	13,669,645	14,861,382	4,806,642	3,598,968	12,889,699	13,662,302	683,573	1,299,044	238,167	302,644	675,327	769,853
<b>MOUNTAIN:</b>												
Montana.....	966,690	556,679	628,436	296,806	923,173	531,774	31,731	24,965	6,313	1,801	32,112	8,336
Idaho.....	1,053,876	540,009	598,190	203,127	1,013,401	616,412	32,010	23,597	21,993	19,240	109,148	64,364
Wyoming.....	341,050	194,564	194,078	60,397	325,365	142,130	11,002	7,428	4,596	1,029	29,491	5,622
Colorado.....	1,721,445	1,017,120	1,012,251	393,219	1,643,246	968,761	43,135	48,359	71,434	59,756	308,608	196,696
New Mexico.....	531,625	163,015	256,466	62,419	511,845	156,853	10,780	6,162	10,052	6,164	46,399	29,893
Arizona.....	268,762	174,072	1,545,966	103,298	253,118	165,200	8,023	9,322	23,770	18,991	164,374	45,663
Utah.....	691,941	556,753	327,908	186,922	673,911	534,842	14,716	21,911	26,185	33,818	123,568	111,667
Nevada.....	133,217	107,598	93,668	55,826	126,667	100,661	4,488	6,877	8,401	5,692	48,453	29,224
<b>PACIFIC:</b>												
Washington.....	2,272,775	1,356,715	1,367,440	614,838	2,205,934	1,196,039	44,086	166,076	33,884	30,870	126,895	166,881
Oregon.....	1,823,680	1,373,203	1,067,743	582,524	1,756,340	1,290,818	51,555	82,385	47,285	55,585	150,161	166,397
California.....	6,087,267	4,166,466	3,844,526	1,902,439	5,668,974	3,947,200	170,858	249,088	201,623	129,444	723,793	369,896

<sup>1</sup> Includes number and value of pigeons, peafowls, and ostriches in 1910, and number and value of ostriches in 1900. Pigeons and peafowls not enumerated prior to 1910.  
<sup>2</sup> Includes Indian Territory.



BEES ON FARMS.

The number of colonies of bees and their value at the censuses of 1910 and 1900 are shown, by divisions and states, in Table 6 (page 28) in connection with the statistics for poultry. In the United States as a whole there were reported 3,445,000 colonies of bees on farms in 1910, as compared with 4,108,000 in 1900, a decrease of 663,000 colonies, or 16.1 per cent. There was, however, a slight increase in the total value. The average value per colony increased from \$2.48 to \$3.01. The number of farms reporting bees also decreased materially, being 586,000 in 1910 as against 707,000 in 1900. Such farms represented 9.2 per cent of the total number of farms in 1910, as compared with 12.3 per cent in 1900. The average number of colonies per farm reporting was 5.9 in 1910, or practically the same as in 1900.

The next table shows the percentage of the total number of colonies of bees in each geographic division and the average value per colony.

The South Atlantic division reported in 1910 almost one-fifth of the entire number of colonies of bees in the United States, a larger proportion than any other geographic division. The other divisions which rank

relatively high in bee culture are the West North Central, East North Central, East South Central, and West South Central, in the order named. The Mountain and Pacific divisions, however, reported a decidedly larger proportion of the total number of colonies in 1910 than in 1900. The average value per colony in 1910 ranged from \$4.82 in the New England division and \$4.54 in the Mountain division to \$2.20 in the East South Central division; in every division it was higher in 1910 than in 1900, the change being most marked in the Mountain and Middle Atlantic divisions.

DIVISION.	PER CENT OF TOTAL COLONIES.		AVERAGE VALUE PER COLONY.	
	1910	1900	1910	1900
United States.....	100.0	100.0	\$3.01	\$2.48
New England.....	1.2	1.2	4.82	4.07
Middle Atlantic.....	8.5	8.8	4.00	3.21
East North Central.....	15.8	15.9	3.30	2.90
West North Central.....	15.9	13.0	3.16	3.02
South Atlantic.....	19.7	20.8	2.32	1.95
East South Central.....	14.7	17.8	2.20	2.00
West South Central.....	11.0	13.0	2.03	1.88
Mountain.....	5.0	3.6	4.54	3.56
Pacific.....	8.2	5.3	3.57	2.92

DOMESTIC ANIMALS NOT ON FARMS.

In compliance with the requirements of the Thirteenth Census Act the Census Bureau collects statistics of domestic animals, not only on farms, but also in barns and inclosures not on farms—in cities and villages and elsewhere. Animals not on farms consist mainly of those kept more or less permanently, such as draft animals and dairy cows, but they also include considerable numbers of cattle, sheep, and swine which are temporarily held in cities and villages pending slaughter or sale. The statistics for the several classes are not subdivided according to age groups in this bulletin. It may be stated, however, that a relatively larger proportion of the animals not on farms are of adult age than in the case of those on farms, and for this reason comparison between the censuses of 1900 and 1910, with reference to the total number of animals of each kind, is less seriously affected by the change in the date of enumeration than in the case of animals on farms.

Table 7 (page 30) shows, by geographic divisions and states, the number of domestic animals not on farms at the censuses of 1910 and 1900 and their value at the census of 1910 only, statistics of value for such animals not having been collected in 1900.

As might be expected, draft animals are relatively much more important in cities and villages than other domestic animals. Of the total value of domestic animals not on farms in 1910, \$463,280,000, or nearly

seven-eighths, represents the value of horses, mules, and asses and burros. All cattle, with a value of \$60,816,000, made up the larger part of the remainder.

It is noteworthy that in each of the four geographic divisions constituting the North there was a decline between 1900 and 1910 in the number of cattle not on farms, while in each of the five geographic divisions constituting the South and West there was an increase. The same statement holds true with regard to horses, except that a slight increase took place in the number of horses in the Middle Atlantic division.

Differences in the ratio which urban population bears to rural population and differences in the rate of growth in urban population among the different divisions of the country doubtless have something to do with the differences among them in the rate of increase of cattle and of horses not on farms. In the country as a whole urban population (that is, that in cities and villages of 2,500 or more inhabitants) increased more than three times as fast as rural population between 1900 and 1910. It should be noted, however, that in many of the larger cities increasing stringency of sanitary regulations has tended to reduce the number of cattle kept for dairy purposes, and also that in the larger cities the increased use of automobiles has tended to reduce the number of horses and other draft animals.

## AGRICULTURE—UNITED STATES.

TABLE 7.—DOMESTIC ANIMALS NOT ON FARMS—VALUE OF DOMESTIC ANIMALS NOT ON FARMS.

[See text with reference to date of enumeration.]

1	DIVISION OR STATE.	VALUE OF ALL DOMESTIC ANIMALS, 1910	CATTLE.			HORSES.			MULES.		
			Number.		Value.	Number.		Value.	Number.		Value.
			1910	1900	1910	1910	1900	1910	1910	1900	1910
	<b>United States.....</b>	<b>\$536,361,526</b>	<b>1,878,782</b>	<b>1,616,422</b>	<b>\$60,816,261</b>	<b>3,182,789</b>	<b>2,936,881</b>	<b>\$422,204,393</b>	<b>270,371</b>	<b>173,908</b>	<b>\$39,374,534</b>
	<b>GEOGRAPHIC DIVISIONS:</b>										
2	New England.....	40,439,958	50,495	57,171	2,050,638	238,037	271,001	37,860,415	834	657	140,493
3	Middle Atlantic.....	121,903,902	153,719	173,305	5,919,042	626,990	609,383	110,424,383	25,127	25,199	3,910,130
4	East North Central.....	105,407,651	283,200	325,728	10,710,926	732,992	749,389	89,083,221	24,933	16,590	3,309,826
5	West North Central.....	84,640,348	317,753	342,153	11,120,590	571,221	572,584	65,775,491	31,054	26,370	4,467,094
6	South Atlantic.....	45,348,963	233,996	148,418	6,520,006	203,928	158,550	28,690,522	55,285	26,259	8,725,466
7	East South Central.....	33,796,963	258,464	174,616	7,475,455	143,383	119,172	18,400,120	45,229	29,760	6,617,493
8	West South Central.....	51,212,264	399,326	269,383	10,009,504	297,680	212,109	29,974,135	64,625	38,792	8,758,252
9	Mountain.....	23,162,408	96,917	56,637	3,396,552	161,211	108,036	16,372,221	9,491	5,969	1,285,061
10	Pacific.....	31,353,069	84,912	69,011	3,013,248	207,341	136,657	25,617,885	13,793	4,396	2,159,893
	<b>NEW ENGLAND:</b>										
11	Maine.....	4,796,026	9,700	15,623	362,054	29,622	34,011	4,341,987	67	50	15,166
12	New Hampshire.....	2,584,475	4,473	5,079	166,658	18,101	22,367	2,363,802	45	30	5,500
13	Vermont.....	2,581,230	5,876	8,401	207,608	18,806	20,365	2,305,409	102	31	28,458
14	Massachusetts.....	20,482,394	10,896	18,451	875,189	115,186	133,619	19,423,642	271	490	44,778
15	Rhode Island.....	3,372,254	2,654	1,643	117,436	17,893	19,980	3,296,056	76	9	13,783
16	Connecticut.....	6,623,579	7,896	7,974	321,093	38,520	40,659	6,225,519	183	47	32,856
	<b>MIDDLE ATLANTIC:</b>										
17	New York.....	63,722,021	47,508	55,555	2,017,616	303,256	305,937	60,371,630	3,490	1,866	726,716
18	New Jersey.....	17,523,804	14,512	17,405	680,897	96,384	83,191	16,476,601	1,519	1,123	259,494
19	Pennsylvania.....	40,658,017	91,699	100,345	3,220,529	227,350	229,255	33,576,752	20,118	22,210	2,923,933
	<b>EAST NORTH CENTRAL:</b>										
20	Ohio.....	25,221,650	62,388	64,612	2,240,857	188,041	189,965	21,669,209	6,840	4,772	843,667
21	Indiana.....	16,607,433	54,157	52,619	2,144,226	120,632	128,229	13,445,162	5,710	4,423	709,362
22	Illinois.....	34,791,066	77,255	115,034	3,223,121	234,629	242,919	28,833,742	10,838	6,468	1,523,689
23	Michigan.....	15,700,343	47,385	49,292	1,745,203	100,238	102,539	13,660,280	700	380	105,514
24	Wisconsin.....	13,087,159	42,015	44,171	1,357,519	89,452	85,737	11,474,828	845	457	127,594
	<b>WEST NORTH CENTRAL:</b>										
25	Minnesota.....	12,862,351	53,946	47,412	1,721,245	83,654	85,660	10,800,499	1,017	827	172,823
26	Iowa.....	17,929,607	61,705	79,880	2,229,183	123,370	154,775	14,628,589	3,477	5,238	472,490
27	Missouri.....	20,814,834	75,941	84,270	2,720,956	132,068	129,513	14,919,261	15,245	12,742	2,184,510
28	North Dakota.....	3,415,679	12,429	9,653	401,580	23,214	16,114	2,854,134	716	235	117,747
29	South Dakota.....	4,942,544	17,033	15,375	534,208	34,622	24,945	4,157,070	704	509	127,465
30	Nebraska.....	10,361,943	40,488	43,999	1,469,602	69,762	68,621	7,758,501	2,859	2,800	399,201
31	Kansas.....	14,310,390	56,211	61,564	2,043,756	105,531	92,956	10,648,437	6,946	4,025	994,059
	<b>SOUTH ATLANTIC:</b>										
32	Delaware.....	1,213,301	1,172	1,240	43,647	7,219	6,702	1,092,074	353	297	51,189
33	Maryland.....	7,195,972	14,710	14,064	484,112	40,121	39,734	5,952,420	3,569	2,223	566,987
34	District of Columbia.....	1,786,985	629	615	27,532	11,691	11,599	1,589,340	1,154	270	167,523
35	Virginia.....	6,835,454	36,661	28,991	1,078,182	35,908	28,094	4,519,316	6,629	3,102	948,953
36	West Virginia.....	4,941,574	31,524	15,762	1,053,931	22,256	18,097	2,012,306	6,508	3,495	781,927
37	North Carolina.....	6,293,103	36,528	20,899	996,410	26,792	15,780	3,700,148	8,436	3,176	1,302,476
38	South Carolina.....	3,790,112	22,396	15,259	657,490	14,517	9,855	2,157,591	5,474	2,832	889,682
39	Georgia.....	9,162,242	63,172	37,886	1,530,602	31,528	21,104	4,701,251	15,556	7,600	2,633,681
40	Florida.....	4,130,160	27,204	14,302	648,004	14,073	7,585	2,036,166	7,606	3,258	1,364,227
	<b>EAST SOUTH CENTRAL:</b>										
41	Kentucky.....	10,330,988	55,719	36,491	2,398,411	49,462	45,548	6,156,048	11,061	7,445	1,431,117
42	Tennessee.....	10,307,140	55,292	50,370	1,606,067	43,753	39,216	6,079,213	14,392	10,591	2,167,665
43	Alabama.....	7,483,063	75,297	49,736	1,730,548	26,965	18,675	3,454,633	12,907	7,362	2,028,359
44	Mississippi.....	5,675,772	72,156	38,019	1,740,429	23,293	15,733	2,710,226	6,959	4,362	690,418
	<b>WEST SOUTH CENTRAL:</b>										
45	Arkansas.....	6,631,812	63,632	45,740	1,374,753	33,040	25,510	3,595,790	9,728	7,383	1,358,306
46	Louisiana.....	6,625,811	57,960	29,336	1,292,087	33,281	26,345	3,177,907	12,226	7,612	1,067,804
47	Oklahoma.....	11,685,338	72,980	26,892	1,971,439	77,852	35,823	7,691,673	11,696	5,927	1,511,663
48	Texas.....	26,209,303	204,814	167,415	5,971,525	153,513	124,431	15,599,356	30,975	19,370	3,929,539
	<b>MOUNTAIN:</b>										
49	Montana.....	3,474,331	11,200	6,458	400,723	24,360	17,275	2,833,666	491	361	72,569
50	Idaho.....	3,058,357	10,040	5,683	357,699	20,620	12,268	2,512,517	679	507	110,684
51	Wyoming.....	1,488,409	4,536	2,686	160,415	10,484	6,371	1,145,358	728	820	114,059
52	Colorado.....	7,255,000	30,498	20,653	1,392,350	48,129	36,763	5,157,786	3,324	2,412	501,886
53	New Mexico.....	1,773,512	13,649	4,931	343,242	17,350	9,725	1,083,447	1,529	637	176,479
54	Arizona.....	1,592,564	8,529	2,238	203,017	15,031	6,390	1,121,618	1,321	731	162,976
55	Utah.....	2,667,163	16,469	12,931	481,140	18,287	13,002	1,865,027	488	161	59,991
56	Nevada.....	883,013	2,006	1,057	57,966	6,944	3,302	652,562	931	340	86,529
	<b>PACIFIC:</b>										
57	Washington.....	7,558,077	21,730	19,121	820,526	44,617	22,459	6,350,360	1,804	497	289,192
58	Oregon.....	4,997,977	17,006	15,296	588,005	30,203	20,927	4,124,678	1,377	510	232,299
59	California.....	18,797,015	46,176	34,594	1,604,717	132,521	94,171	15,142,841	10,612	3,470	1,638,384

1 Includes Indian Territory.

ABSTRACT—LIVE STOCK.

BY CLASSES, IN 1910, WITH NUMBER OF EACH CLASS, IN 1910 AND 1900, BY DIVISIONS AND STATES.

[See text with reference to date of enumeration.]

DIVISION OR STATE.	ASSES AND BURROS.			SHEEP.			GOATS.			SWINE.		
	Number.		Value.	Number.		Value.	Number.		Value.	Number.		Value.
	1910	1900	1910	1910	1900	1910	1910	1900	1910	1910	1900	1910
1 United States.....	16,502	15,847	\$1,701,366	390,887	231,301	\$1,822,943	114,670	78,353	\$365,749	1,287,960	1,818,114	\$10,076,260
GEOGRAPHIC DIVISIONS:												
2 New England.....	96	108	5,687	7,405	11,113	32,394	1,300	935	10,519	32,063	44,193	333,812
3 Middle Atlantic.....	387	1,100	30,137	28,392	38,416	186,390	8,032	11,344	62,820	142,821	235,476	1,370,990
4 East North Central.....	934	1,057	172,035	55,472	79,862	303,820	6,747	7,055	29,679	179,397	391,936	1,888,144
5 West North Central.....	2,198	2,198	602,617	53,650	24,617	322,838	3,115	3,190	15,481	223,522	434,074	2,341,334
6 South Atlantic.....	524	675	75,578	10,105	15,829	28,434	0,663	7,391	27,827	230,418	229,204	1,281,130
7 East South Central.....	974	1,366	180,156	12,360	16,278	38,763	0,661	8,750	21,340	192,852	211,508	1,063,630
8 West South Central.....	3,750	3,275	435,583	8,058	14,639	23,309	22,245	17,770	46,703	238,836	220,725	1,364,388
9 Mountain.....	6,395	5,440	106,558	145,922	8,725	631,322	43,322	17,846	111,020	28,549	16,265	250,674
10 Pacific.....	1,244	628	93,035	69,343	21,822	255,583	0,580	4,072	40,357	19,592	34,733	173,158
NEW ENGLAND:												
11 Maine.....	19	18	1,460	2,023	7,093	7,331	39	30	227	5,668	9,545	67,261
12 New Hampshire.....	5	11	170	345	589	1,756	59	45	380	4,012	5,759	46,200
13 Vermont.....	2	5	100	201	945	1,269	20	40	133	3,522	5,420	38,253
14 Massachusetts.....	36	55	1,587	4,329	2,259	18,792	643	493	4,820	12,010	17,219	113,577
15 Rhode Island.....	8	1	380	108	78	558	243	75	1,068	2,066	1,300	32,061
16 Connecticut.....	26	18	1,090	480	149	2,688	395	237	2,073	3,882	4,890	30,460
MIDDLE ATLANTIC:												
17 New York.....	144	421	15,427	23,608	18,048	156,874	2,523	3,046	20,861	32,316	52,176	413,497
18 New Jersey.....	55	78	2,898	207	10,301	3,049	2,111	1,750	16,503	9,264	25,954	84,425
19 Pennsylvania.....	188	601	11,812	4,577	10,097	26,467	4,298	6,548	25,456	101,241	157,340	873,968
EAST NORTH CENTRAL:												
20 Ohio.....	139	212	14,294	8,868	9,393	38,505	1,134	1,149	6,852	47,125	97,226	408,266
21 Indiana.....	243	226	53,466	5,633	6,309	25,647	622	797	3,434	36,549	77,395	316,130
22 Illinois.....	412	429	94,263	31,009	54,891	191,308	1,900	2,084	10,253	70,973	166,944	914,690
23 Michigan.....	74	89	6,061	6,453	5,474	32,231	2,116	603	6,128	13,894	22,008	144,986
24 Wisconsin.....	66	101	4,011	3,449	3,795	16,129	675	1,522	3,012	10,856	27,463	104,066
WEST NORTH CENTRAL:												
25 Minnesota.....	100	55	20,008	2,162	4,128	10,497	373	288	2,070	10,365	17,845	125,603
26 Iowa.....	199	503	52,227	1,206	2,857	7,154	417	807	1,857	45,427	128,138	538,407
27 Missouri.....	710	658	101,447	17,850	8,707	100,515	1,422	988	5,101	78,557	109,078	680,954
28 North Dakota.....	23	18	7,655	1,188	430	5,156	133	58	1,073	2,461	3,016	28,334
29 South Dakota.....	65	43	18,563	884	428	5,023	105	54	503	7,420	9,133	99,052
30 Nebraska.....	326	308	66,064	20,020	6,026	140,405	304	384	1,710	42,370	93,004	495,762
31 Kansas.....	775	613	215,513	10,331	2,032	47,998	361	611	3,605	36,907	73,170	366,622
SOUTH ATLANTIC:												
32 Delaware.....	4	4	765	15	11	75	39	62	165	3,720	4,130	25,365
33 Maryland.....	55	72	10,525	671	2,975	3,242	384	384	2,331	24,424	41,910	170,355
34 District of Columbia.....	6	1	485	1	30	3	78	64	587	170	332	1,485
35 Virginia.....	71	209	10,480	2,882	2,085	9,522	513	1,010	2,253	38,771	52,829	236,748
36 West Virginia.....	56	58	8,720	1,358	1,830	5,133	255	672	1,542	25,406	22,185	178,015
37 North Carolina.....	74	92	9,205	1,579	1,122	3,115	1,744	1,124	6,222	50,241	40,069	275,587
38 South Carolina.....	54	54	5,836	369	572	1,100	1,044	681	3,144	13,017	12,030	75,953
39 Georgia.....	162	126	25,380	2,914	5,762	5,409	3,257	2,040	7,375	52,562	40,157	239,054
40 Florida.....	42	59	4,152	406	886	835	2,349	1,348	4,208	22,098	15,622	72,568
EAST SOUTH CENTRAL:												
41 Kentucky.....	245	379	47,585	1,954	3,489	8,626	907	636	3,651	40,117	54,452	285,550
42 Tennessee.....	453	543	85,014	3,487	3,266	12,525	2,066	1,457	6,367	55,729	82,912	340,440
43 Alabama.....	141	200	16,387	1,783	6,404	4,241	4,018	4,762	8,200	53,283	51,018	240,665
44 Mississippi.....	135	244	30,270	5,136	3,119	13,371	1,770	1,895	3,122	43,723	23,126	187,936
WEST SOUTH CENTRAL:												
45 Arkansas.....	269	254	51,505	1,187	2,666	2,945	2,084	1,777	4,453	56,173	53,010	244,051
46 Louisiana.....	112	270	8,974	2,602	2,099	6,093	3,775	2,091	8,824	40,564	24,392	164,212
47 Oklahoma.....	671	1,305	172,460	261	1,378	796	1,485	1,525	5,254	48,404	1,30,056	332,713
48 Texas.....	2,098	2,440	202,044	4,008	9,496	13,055	14,601	13,377	28,172	93,695	113,267	622,412
MOUNTAIN:												
49 Montana.....	22	17	8,155	33,579	97	128,146	60	10	402	2,538	933	30,379
50 Idaho.....	41	229	8,234	7,874	1,044	42,047	94	19	820	2,851	3,467	26,390
51 Wyoming.....	28	52	425	11,080	152	58,082	541	3	2,795	743	139	7,275
52 Colorado.....	1,302	2,029	20,265	8,473	763	36,694	4,008	3,946	11,852	13,957	3,047	125,227
53 New Mexico.....	1,602	1,567	18,454	23,938	3,060	74,487	24,410	12,216	61,626	2,312	1,440	15,780
54 Arizona.....	2,878	1,466	27,270	1,131	123	2,817	12,779	1,591	29,783	1,304	712	15,053
55 Utah.....	53	39	6,810	39,789	3,415	216,443	1,368	42	3,490	4,252	6,036	34,351
56 Nevada.....	349	41	7,945	20,058	71	72,606	62	19	252	592	491	5,213
PACIFIC:												
57 Washington.....	114	23	32,105	2,957	1,115	17,431	789	132	3,694	4,274	5,560	44,763
58 Oregon.....	73	45	15,816	1,755	2,470	5,580	1,684	334	4,034	2,060	5,135	27,634
59 California.....	1,057	500	45,114	64,631	18,231	232,572	7,113	3,606	32,629	12,168	24,029	100,761

1 Includes Indian Territory.

## AGRICULTURE—UNITED STATES.

TABLE 8.—DOMESTIC ANIMALS ON FARMS AND NOT ON FARMS—VALUE OF DOMESTIC ANIMALS ON AND NOT ON FARMS

(See text with reference to date of enumeration.)

DIVISION OR STATE.	VALUE OF ALL DOMESTIC ANIMALS, 1910	CATTLE.			HORSES.			MULES.		
		Number.		Value.	Number.		Value.	Number.		Value.
		1910	1900	1910	1910	1900	1910	1910	1900	1910
1 United States.....	\$5,296,421,619	63,682,648	69,335,832	\$1,560,339,868	23,015,902	21,203,901	\$2,605,792,588	4,480,140	3,438,523	\$564,766,397
GEOGRAPHIC DIVISIONS:										
2 New England.....	132,002,281	1,387,045	1,603,786	44,291,487	592,792	656,697	81,924,491	2,563	2,052	423,421
3 Middle Atlantic.....	452,117,315	4,386,240	4,900,525	144,604,205	1,856,676	1,022,826	270,535,686	77,543	71,450	11,606,450
4 East North Central.....	1,040,953,904	10,102,297	10,858,042	282,655,046	5,134,434	4,871,843	578,373,706	284,356	232,038	34,713,897
5 West North Central.....	1,590,304,249	17,965,407	20,431,252	460,774,897	7,365,413	6,244,392	810,287,782	740,986	561,493	95,012,349
6 South Atlantic.....	396,077,021	5,073,317	4,580,168	96,059,538	1,315,115	1,229,620	150,049,647	804,542	581,388	116,524,796
7 East South Central.....	380,840,927	4,200,990	3,843,137	82,876,734	1,287,982	1,305,211	136,471,410	1,049,033	880,411	131,726,037
8 West South Central.....	628,138,956	11,120,338	14,471,525	213,849,304	2,046,715	2,450,833	212,592,335	1,351,003	977,570	154,108,610
9 Mountain.....	405,434,549	6,187,642	5,072,536	149,606,101	1,588,268	1,432,612	128,978,449	58,448	32,798	6,512,595
10 Pacific.....	259,992,417	3,289,312	2,608,861	85,562,466	1,228,507	1,080,807	127,570,073	105,666	99,305	14,138,332
NEW ENGLAND:										
11 Maine.....	28,785,587	266,223	354,470	8,147,038	137,196	140,310	18,706,743	425	403	87,552
12 New Hampshire.....	13,822,239	172,304	231,871	5,406,780	64,330	77,233	7,630,191	240	127	35,181
13 Vermont.....	24,571,800	430,190	510,341	12,036,500	99,587	105,896	10,806,766	621	363	81,998
14 Massachusetts.....	39,691,106	272,312	304,305	10,223,265	179,469	208,653	28,095,630	539	788	88,163
15 Rhode Island.....	6,274,570	36,802	37,677	1,426,524	27,349	31,370	4,630,233	139	47	24,950
16 Connecticut.....	19,756,919	203,214	225,032	7,051,380	84,861	93,235	11,964,919	599	325	105,577
MIDDLE ATLANTIC:										
17 New York.....	238,282,679	2,470,511	2,651,944	85,079,858	894,264	934,375	140,414,332	7,542	5,179	1,377,213
18 New Jersey.....	39,849,333	237,511	257,389	9,074,014	185,306	177,215	28,489,113	5,560	6,011	881,265
19 Pennsylvania.....	173,985,303	1,078,218	1,097,192	59,450,423	777,106	811,236	101,632,241	64,441	60,290	9,347,972
EAST NORTH CENTRAL:										
20 Ohio.....	212,744,074	1,809,095	2,117,925	53,044,198	1,098,265	1,068,179	120,579,847	29,600	21,543	3,619,498
21 Indiana.....	182,564,611	1,417,173	1,737,097	41,254,718	934,276	879,044	100,563,630	87,878	71,140	10,387,376
22 Illinois.....	331,410,210	2,517,832	3,219,044	76,677,860	1,687,516	1,593,138	192,197,142	158,671	131,112	19,064,624
23 Michigan.....	147,446,691	1,545,208	1,425,700	42,245,521	710,271	680,008	84,972,754	4,400	3,290	599,339
24 Wisconsin.....	166,787,409	2,722,089	2,388,276	68,832,743	704,106	641,493	80,060,333	3,717	4,947	443,660
WEST NORTH CENTRAL:										
25 Minnesota.....	169,634,206	2,401,381	1,918,737	52,027,617	836,838	782,129	99,878,371	6,792	9,166	905,546
26 Iowa.....	398,131,193	4,509,711	5,447,510	121,093,322	1,615,596	1,547,348	192,627,713	59,001	69,985	8,024,068
27 Missouri.....	294,181,406	2,637,423	3,062,859	75,004,620	1,205,455	1,006,550	128,895,824	357,045	200,261	45,623,212
28 North Dakota.....	110,176,996	756,191	607,087	18,112,078	672,813	376,062	86,315,873	8,411	7,115	1,266,748
29 South Dakota.....	129,783,554	1,552,300	1,562,175	36,791,442	703,984	505,713	77,600,048	13,218	7,313	1,796,082
30 Nebraska.....	228,210,993	2,972,838	3,220,242	74,543,719	1,078,140	863,039	110,563,408	86,264	57,924	10,773,276
31 Kansas.....	260,245,811	3,135,614	4,552,642	82,601,199	1,282,587	1,072,651	123,406,545	215,355	122,729	26,623,477
SOUTH ATLANTIC:										
32 Delaware.....	7,456,009	56,158	55,420	1,691,980	40,284	36,424	4,543,865	6,288	5,042	815,313
33 Maryland.....	37,845,933	302,461	300,710	8,353,638	105,559	188,728	22,739,887	26,236	19,734	3,610,568
34 District of Columbia.....	1,932,558	1,611	2,077	102,837	12,168	12,453	1,644,360	1,207	357	173,413
35 Virginia.....	78,028,297	895,728	853,903	22,202,253	366,332	326,616	39,406,920	66,651	59,876	8,544,499
36 West Virginia.....	46,260,010	651,812	655,544	16,014,695	202,247	203,285	21,405,687	18,226	14,840	2,121,687
37 North Carolina.....	66,343,894	737,389	645,417	13,540,464	192,853	174,933	22,128,282	183,147	138,786	25,002,193
38 South Carolina.....	47,580,255	412,278	358,157	7,745,755	94,364	88,274	12,304,679	160,945	120,201	24,719,443
39 Georgia.....	87,280,340	1,143,488	937,377	15,591,050	151,595	148,511	18,806,090	310,904	214,021	46,627,692
40 Florida.....	23,949,065	872,392	765,563	9,910,266	59,713	50,396	6,890,865	30,939	16,922	4,910,048
EAST SOUTH CENTRAL:										
41 Kentucky.....	122,936,400	1,056,656	1,119,739	28,369,982	492,496	497,245	59,952,168	236,104	198,110	27,833,297
42 Tennessee.....	116,915,262	1,051,821	962,553	22,296,785	393,462	391,604	45,399,257	290,157	264,248	37,268,415
43 Alabama.....	71,057,737	1,007,725	849,470	15,200,174	162,601	171,318	17,105,917	260,053	199,432	33,605,576
44 Mississippi.....	78,931,528	1,084,788	911,375	17,099,793	239,423	245,044	23,014,077	262,710	218,621	33,018,839
WEST SOUTH CENTRAL:										
45 Arkansas.....	78,426,298	1,091,793	940,275	16,835,419	287,756	270,100	26,748,008	231,928	182,384	28,480,333
46 Louisiana.....	49,940,494	802,695	699,031	12,897,441	214,567	220,717	14,967,602	143,780	159,982	17,592,766
47 Oklahoma.....	160,338,321	2,026,540	3,230,008	45,169,040	820,811	1,557,153	71,342,734	268,762	117,562	30,129,827
48 Texas.....	339,433,843	7,139,400	9,595,011	138,957,404	1,323,581	1,393,863	99,533,991	796,533	526,651	77,899,484
MOUNTAIN:										
49 Montana.....	88,473,990	954,847	974,845	27,874,845	340,322	347,247	29,049,730	4,665	3,090	517,838
50 Idaho.....	52,135,328	463,847	369,217	11,088,338	218,392	182,328	22,344,940	4,715	2,300	591,981
51 Wyoming.....	66,872,968	771,963	689,970	22,857,802	166,546	144,014	13,572,196	2,773	2,047	362,631
52 Colorado.....	70,095,545	1,158,235	1,453,971	32,409,653	342,164	273,309	32,540,712	18,063	9,190	2,300,421
53 New Mexico.....	44,965,425	1,095,312	996,790	20,753,207	196,875	140,878	8,051,761	16,466	5,048	1,639,482
54 Arizona.....	25,989,094	833,458	744,873	14,827,725	114,609	131,453	5,331,344	5,284	4,808	562,425
55 Utah.....	30,997,377	428,793	356,621	9,429,842	133,963	128,886	11,864,862	2,765	2,277	217,398
56 Nevada.....	19,954,822	451,687	396,249	9,824,689	75,397	83,597	4,422,904	3,717	3,132	320,329
PACIFIC:										
57 Washington.....	54,928,852	423,850	414,044	13,013,991	325,180	266,444	36,031,215	13,989	3,067	2,665,489
58 Oregon.....	63,241,898	742,261	715,599	18,158,690	301,911	307,059	29,305,821	11,304	7,956	1,418,018
59 California.....	141,821,667	2,123,201	1,479,218	54,389,785	601,407	515,464	62,242,037	80,373	88,252	10,654,825

1 Includes Indian Territory.

ABSTRACT—LIVE STOCK.

ON FARMS, BY CLASSES, IN 1910, WITH NUMBER OF EACH CLASS, IN 1910 AND 1900, BY DIVISIONS AND STATES.

[See text with reference to date of enumeration.]

DIVISION OR STATE.	ASSES AND BURROS.			SHEEP.			GOATS.			SWINE.		
	Number.		Value.	Number.		Value.	Number.		Value.	Number.		Value.
	1910	1900	1910	1910	1900	1910	1910	1900	1910	1910	1900	1910
1 United States.....	122,200	110,012	\$14,901,498	52,838,748	61,735,014	\$234,664,528	3,029,795	1,948,962	\$6,542,172	59,473,636	64,686,155	\$409,414,568
GEOGRAPHIC DIVISIONS:												
2 New England.....	243	288	18,510	438,167	933,671	1,870,191	4,594	3,114	28,945	428,705	406,392	4,336,236
3 Middle Atlantic.....	1,072	2,057	117,111	1,872,449	3,362,958	9,121,323	10,520	15,550	104,054	1,933,642	2,195,483	16,027,796
4 East North Central.....	6,360	5,367	1,130,733	9,597,708	11,296,135	39,313,650	41,800	32,591	140,450	14,040,456	16,439,187	104,026,422
5 West North Central.....	24,452	17,778	5,540,772	5,118,659	4,988,900	23,610,630	110,330	97,600	340,108	21,505,031	24,861,112	185,707,621
6 South Atlantic.....	3,807	2,970	549,786	2,523,748	2,714,744	9,114,181	220,761	212,680	203,685	6,194,338	5,791,966	24,115,488
7 East South Central.....	16,705	10,069	2,527,610	2,508,581	2,439,317	9,338,592	208,308	219,402	285,905	5,631,458	6,856,856	26,614,630
8 West South Central.....	33,510	25,629	3,570,926	2,201,715	2,469,073	7,240,657	1,298,479	749,551	2,705,750	7,260,781	6,623,204	33,999,365
9 Mountain.....	31,404	33,528	766,518	22,016,213	26,974,877	112,287,612	780,066	392,738	1,840,101	660,400	415,945	5,374,173
10 Pacific.....	4,557	3,320	673,532	5,061,510	6,555,330	22,740,692	342,031	225,630	763,485	1,200,765	1,096,010	8,525,837
NEW ENGLAND:												
11 Maine.....	41	66	5,188	298,457	427,209	821,307	621	315	2,404	92,824	88,563	1,015,355
12 New Hampshire.....	35	38	1,703	44,117	105,702	194,102	554	253	3,848	49,249	56,970	550,374
13 Vermont.....	24	30	2,138	118,752	297,521	540,290	281	151	1,106	98,343	109,510	1,013,032
14 Massachusetts.....	57	106	3,304	37,037	54,818	175,200	1,804	1,747	12,810	115,028	96,144	1,092,566
15 Rhode Island.....	19	6	1,010	6,807	11,285	33,105	340	98	2,950	17,007	12,868	185,708
16 Connecticut.....	67	42	5,047	22,907	37,136	115,037	895	550	5,758	56,254	51,337	509,201
MIDDLE ATLANTIC:												
17 New York.....	428	750	53,689	953,908	1,763,794	4,996,525	5,998	4,362	42,293	698,405	728,815	6,318,769
18 New Jersey.....	108	121	8,172	30,890	58,931	164,187	2,685	2,449	21,117	150,260	201,341	1,211,465
19 Pennsylvania.....	536	1,177	55,250	887,651	1,541,133	3,000,611	7,837	8,745	41,244	1,078,878	1,205,327	8,407,562
EAST NORTH CENTRAL:												
20 Ohio.....	627	492	75,854	3,918,030	4,030,021	14,979,886	6,513	6,581	24,095	3,152,752	3,285,780	19,820,996
21 Indiana.....	1,880	1,234	344,683	1,342,600	1,748,311	5,934,143	8,212	5,281	24,339	3,650,455	3,840,784	24,055,722
22 Illinois.....	3,275	2,958	662,457	1,090,015	1,085,472	5,035,044	14,335	11,861	48,817	4,757,335	6,082,412	37,124,800
23 Michigan.....	307	184	29,933	2,312,929	2,753,983	9,678,790	7,196	3,464	20,320	1,259,727	1,188,108	9,900,028
24 Wisconsin.....	202	529	17,806	933,232	1,070,248	3,685,781	5,550	5,404	22,270	1,820,187	2,042,004	13,724,807
WEST NORTH CENTRAL:												
25 Minnesota.....	319	216	43,465	630,744	594,006	2,703,921	4,061	4,100	20,556	1,530,622	1,458,051	14,054,730
26 Iowa.....	1,813	2,335	332,430	1,146,755	1,050,575	5,755,990	21,081	42,276	60,096	7,591,280	6,851,920	70,231,625
27 Missouri.....	13,587	9,435	3,245,320	1,820,118	1,005,920	7,905,393	73,837	25,475	102,000	4,516,751	4,034,342	32,624,527
28 North Dakota.....	150	114	30,570	204,559	682,301	1,262,893	1,207	1,180	6,601	334,064	194,814	3,181,243
29 South Dakota.....	398	238	90,191	612,148	775,064	3,007,061	2,442	2,960	11,985	1,017,147	832,253	10,480,745
30 Nebraska.....	2,444	1,040	544,239	313,529	517,209	1,627,443	3,694	2,783	13,664	3,478,103	4,221,094	30,145,244
31 Kansas.....	5,735	4,400	1,254,548	282,806	204,045	1,257,929	9,208	18,899	28,606	3,037,064	3,668,020	25,073,507
SOUTH ATLANTIC:												
32 Delaware.....	22	19	4,770	7,821	11,776	36,973	127	205	493	52,989	50,862	363,275
33 Maryland.....	150	141	45,975	237,898	194,070	1,146,207	1,560	1,593	7,446	329,007	359,812	1,942,212
34 District of Columbia.....	6	1	495	1	30	3	78	73	587	835	1,134	10,867
35 Virginia.....	854	621	132,134	807,755	695,614	3,300,548	7,840	6,315	30,539	830,400	969,272	4,402,428
36 West Virginia.....	216	174	34,276	911,718	970,670	3,406,034	6,063	1,510	22,224	353,594	465,029	2,265,407
37 North Carolina.....	1,091	917	141,750	216,952	303,063	562,332	30,763	44,025	49,261	1,277,866	1,340,478	6,123,633
38 South Carolina.....	455	301	68,747	37,928	72,000	82,462	26,794	27,257	30,872	678,228	631,025	2,628,297
39 Georgia.....	927	645	106,783	190,558	342,040	313,021	92,873	86,670	77,434	1,830,240	1,464,455	5,668,670
40 Florida.....	170	157	14,857	114,107	125,406	257,001	40,720	45,053	44,720	832,167	470,800	1,921,299
EAST SOUTH CENTRAL:												
41 Kentucky.....	4,022	5,638	895,861	1,364,967	1,300,832	5,582,024	30,776	12,003	65,316	1,531,933	2,008,080	9,237,242
42 Tennessee.....	8,442	9,395	1,160,980	798,520	499,277	3,021,721	45,020	27,341	89,033	1,443,667	2,059,896	7,670,071
43 Alabama.....	1,413	2,019	100,134	144,713	323,457	304,100	84,205	122,175	84,561	1,320,016	1,474,347	4,567,215
44 Mississippi.....	1,928	2,017	310,635	200,381	315,751	430,087	47,041	57,283	46,995	1,335,842	1,313,624	5,101,102
WEST SOUTH CENTRAL:												
45 Arkansas.....	3,367	2,733	521,243	145,376	250,595	330,929	60,378	53,610	89,391	1,575,120	1,766,317	5,414,975
46 Louisiana.....	643	953	79,200	180,889	221,043	349,040	60,877	40,369	66,178	1,368,169	812,817	3,088,258
47 Oklahoma.....	6,304	13,088	1,053,705	62,733	1,88,741	254,660	27,076	14,820	67,941	1,887,434	1,265,189	12,830,354
48 Texas.....	23,100	18,855	1,922,718	1,812,717	1,898,794	6,315,019	1,150,145	640,710	2,542,240	2,430,058	2,778,881	12,262,778
MOUNTAIN:												
49 Montana.....	182	145	63,330	5,414,325	6,170,580	29,156,215	5,195	1,723	22,818	101,799	50,429	880,208
50 Idaho.....	388	591	108,226	3,018,352	3,122,576	15,930,230	5,813	4,500	37,517	181,197	117,547	1,425,087
51 Wyoming.....	260	466	28,115	5,408,241	5,099,705	29,724,310	3,280	2,669	18,923	34,000	15,610	308,961
52 Colorado.....	4,595	7,542	165,997	1,434,687	2,045,577	6,892,881	35,610	41,379	92,496	193,251	104,245	1,693,885
53 New Mexico.....	13,514	17,469	181,480	3,370,922	4,902,547	12,146,524	436,460	236,352	1,001,328	47,721	21,866	261,637
54 Arizona.....	9,082	6,091	100,362	1,227,864	924,884	4,403,331	259,396	99,994	585,110	18,512	18,815	128,797
55 Utah.....	1,213	927	75,056	1,866,069	3,821,838	8,851,178	30,382	1,469	79,037	68,538	71,768	480,004
56 Nevada.....	1,261	297	43,940	1,174,853	887,110	5,173,934	4,911	4,652	11,962	23,752	15,065	157,064
PACIFIC:												
57 Washington.....	287	183	114,510	478,512	930,988	1,948,601	9,410	3,008	35,356	210,409	187,104	1,719,690
58 Oregon.....	621	350	166,593	2,700,890	3,042,767	12,219,522	187,005	109,995	374,671	220,637	280,541	1,508,583
59 California.....	3,640	2,787	392,429	2,432,108	2,581,584	8,581,569	145,520	112,027	353,458	778,719	622,365	5,207,564

<sup>1</sup> Includes Indian Territory.

## DOMESTIC ANIMALS ON FARMS AND NOT ON FARMS.

The table presented on the two preceding pages shows, by geographic divisions and states, the combined number of domestic animals both on farms and not on farms for 1910 and 1900, respectively, and also the value for 1910. The following statement compares, for the United States as a whole, the data with regard to domestic animals on farms with those for animals not on farms:

	All domestic animals.	All cattle.	Dairy cows.	HORSES, MULES, AND ASSES AND BURROS.				Swine.	Sheep.	Goats.
				Total.	Horses.	Mules.	Asses and burros.			
<b>1910—Number:</b>										
Total.....		63,682,648	21,795,770	27,618,242	23,015,902	4,480,140	122,200	59,473,636	52,838,748	3,029,796
On farms.....		61,803,866	20,625,432	24,148,580	19,833,113	4,209,769	105,698	58,185,076	52,447,861	2,915,525
Not on farms.....		1,878,782	1,170,338	3,469,662	3,182,789	270,371	16,502	1,288,560	390,887	114,271
<b>1900—Number:</b>										
Total.....		69,335,832	18,108,666	24,752,436	21,203,901	3,438,523	110,012	64,686,155	61,735,014	1,948,502
On farms.....		67,719,410	17,135,033	21,625,800	18,267,020	3,264,615	94,165	62,868,041	61,503,713	1,870,599
Not on farms.....		1,616,422	973,633	3,126,636	2,936,881	173,908	15,847	1,818,114	231,301	78,903
<b>Increase, 1900-1910:<sup>1</sup></b>										
Total—										
Number.....		-5,653,184	3,687,104	2,865,806	1,812,001	1,041,617	12,188	-5,212,519	-8,896,266	1,089,297
Per cent.....		-8.2	20.4	11.6	8.5	30.3	11.1	-8.1	-14.4	55.5
On farms—										
Number.....		-5,915,544	3,469,709	2,522,780	1,566,093	945,154	11,533	-4,682,365	-9,055,852	1,044,526
Per cent.....		-8.7	20.4	11.7	8.6	29.0	12.2	-7.4	-14.7	55.4
Not on farms—										
Number.....		202,360	197,305	343,026	245,908	96,463	655	-530,154	150,586	36,371
Per cent.....		16.2	20.3	11.0	8.4	55.5	-4.1	-29.2	69.0	66.4
<b>Per cent of total, 1910:</b>										
On farms.....		97.0	94.6	87.4	86.2	94.0	86.5	97.8	99.3	99.7
Not on farms.....		3.0	5.4	12.6	13.8	6.0	13.5	2.2	0.7	0.3
<b>Value, 1910:</b>										
Total.....	\$5,296,421,610	\$1,500,339,868	\$753,237,930	\$3,085,460,483	\$2,505,792,588	\$504,760,397	\$14,001,498	\$400,114,568	\$234,664,528	\$6,542,827
On farms.....	\$4,760,060,093	\$1,496,523,607	\$706,236,307	\$2,622,180,170	\$2,083,588,195	\$255,391,863	\$13,200,112	\$390,338,368	\$232,841,585	\$6,176,425
Not on farms.....	\$536,361,526	\$60,816,261	\$47,001,623	\$463,280,313	\$422,204,393	\$39,374,534	\$1,701,386	\$10,076,200	\$1,822,943	\$366,402
<b>Average value per head, 1910:</b>										
Total.....		\$24.50	\$34.56	\$111.72	\$108.87	\$126.06	\$121.94	\$6.88	\$4.44	\$3.37
On farms.....		\$24.26	\$34.24	\$108.59	\$105.06	\$124.80	\$124.89	\$6.86	\$4.44	\$3.37
Not on farms.....		\$32.37	\$40.16	\$133.52	\$132.65	\$145.63	\$103.10	\$7.82	\$4.66	\$4.39
<b>Farms and inclosures report- ing:</b>										
Total.....	8,048,346	6,184,262	6,008,065	6,085,585	1,943,071	52,143	4,699,687	617,034	109,500	
Farms.....	6,034,783	5,284,916	5,140,860	4,692,814	1,869,005	43,927	4,351,751	610,894	82,500	
Barns, and other inclosures not on farms.....	2,013,563	899,346	867,226	1,392,771	74,066	8,216	347,936	6,140	27,000	

<sup>1</sup> A minus sign (-) denotes decrease.

It will be seen that in 1910 the total value of domestic animals, both on farms and not on farms, was \$5,296,422,000, of which domestic animals not on farms contributed \$536,362,000, or a little over one-tenth. Of the total number of horses, mules, and asses and burros in the country those not on farms constituted 12.6 per cent, while the corresponding proportion for cattle was only 3 per cent, for swine only 2.2 per cent, and for sheep only seven-tenths of 1 per cent. Of the cattle not on farms about three-fifths were dairy cows.

Between 1900 and 1910 there was an increase of 16.2 per cent in the number of cattle not on farms, as

against a decrease in those on farms. The rate of increase in the number of horses, mules, and asses and burros taken together was nearly the same for those not on farms as for those on farms. The changes in the number of swine and sheep not on farms have probably little significance.

For every class of animals, except the unimportant class of asses and burros, the average value per head in 1910 was higher in the case of those not on farms than in the case of those on farms. This is due in part to the fact that a relatively larger proportion of the animals not on farms are of adult age than in the case of those on farms.

## AGRICULTURE : UNITED STATES

ABSTRACT—LIVE STOCK PRODUCTS AND DOMESTIC ANIMALS SOLD OR SLAUGHTERED  
ON FARMS, BY STATES

Prepared under the supervision of LE GRAND POWERS, former Chief Statistician for Agriculture, and JOHN LEE COULTER, Expert Special Agent for Agriculture

## INTRODUCTION.

This bulletin summarizes the data collected by the Thirteenth Decennial Census for dairy products, wool and mohair, poultry and eggs, honey and wax, and domestic animals sold or slaughtered on farms. The returns for these items at the census of 1910, like those for crops, relate to the activities of the calendar year 1909. All of the data contained in this report, together with many additional details, have been published for the individual states and the counties thereof in the form of state bulletins. This bulletin will be reprinted in the Abstract of the Thirteenth Census.

It is impossible to give a total representing the

value of the annual production of live stock products, for the reason that the total value of products of the business of raising domestic animals for use, sale, or slaughter can not be calculated from the census returns. And even if a total representing the value of the annual production of live stock products could be obtained and were added to the value of all crops (data for which are presented in a separate bulletin), the sum would not accurately represent the total value of farm products for the year, because much duplication would result from the fact that part of the crops are fed to the live stock.

## DAIRY PRODUCTS.

The United States as a whole: 1909 and 1899.—The census statistics of dairy products are somewhat less complete and accurate than is believed to be the case with the statistics of the principal crops. While many farms make the dairy business the main or an important, feature of their operations, yet for the great majority it is more or less incidental, cows being kept chiefly for breeding purposes or to supply milk and butter for the farmer's family. On such farms in particular, records of dairy products are seldom kept, and farmers are usually able to make only rough estimates regarding them, and in many cases are unwilling to make any estimates at all. Especial difficulty is encountered in securing reports of the total quantity of milk produced. In many instances, even when farmers make replies to all the inquiries, it is probable that they understate the production, particularly by neglecting or underestimating the home consumption of milk and other dairy products.

The incompleteness of the returns is indicated by the fact that, while there were 5,140,869 farms in the United States for which the enumerators reported dairy cows on April 15, 1910, for only 4,413,333 of these farms were dairy products of any kind reported as produced in 1909, and for only 4,021,460 was the quantity of milk produced in 1909 stated. The total number of dairy cows on farms April 15, 1910, was reported as 20,625,000, while the number on farms which reported the production of any kind of dairy products in 1909 was 18,746,000, or 90.9 per cent of the total number, and the number on farms which reported

the production of milk in 1909 was 16,069,000, or 77.9 per cent of the total. In considering these figures, however, it should be borne in mind that there is no precise distinction between dairy cows and cows not kept for their milk. In a considerable number of cases enumerators probably reported as dairy cows animals which in fact were primarily kept for breeding purposes and which were only milked for short periods, if at all, during the preceding year.

Because of this indefiniteness in the returns for dairy cows it has not been considered desirable to make estimates of the production of milk or other dairy products on farms which reported dairy cows but failed to report the quantity of milk produced or failed to report dairy products of any kind. At the Twelfth Census estimates of this character were made to a considerable extent, and for this reason the statistics published for that census are not closely comparable with those for the Thirteenth Census. The statistics of butter and cheese for the two censuses are, however, more nearly comparable than those for milk.

Table 1 shows, for the United States as a whole, data regarding dairy products in 1909, as reported by the enumerators, together with certain items for 1899, as published in the reports of the Twelfth Census.

The total quantity of milk reported as produced on farms in 1909 was 5,814,000,000 gallons. There were, on April 15, 1910, 16,069,000 dairy cows on the farms reporting this milk. Assuming that there were the same number in 1909, the average production of milk per cow would be 362 gallons.



Table 1	FARMS REPORTING.		Number or quantity.	Unit.	VALUE.	
	Number.	Per cent of all farms.			Total.	Average per unit.
Dairy cows on farms April 15, 1910.....	5,140,869	80.8	20,025,432			
On farms reporting dairy products in 1909.....	4,413,333	69.4	18,745,602			
On farms reporting milk produced in 1909.....	4,021,400	63.2	16,000,208			
Specified dairy products of farms, 1909:						
Milk reported.....			5,813,699,474	Gals..		
Butter made.....	3,787,740	59.5	994,650,610	Lbs..	\$222,861,440	\$0.22
Cheese made.....	12,054	0.2	9,405,804	Lbs..	1,148,708	0.12
Milk sold.....	493,916	7.8	1,937,255,864	Gals..	252,436,757	0.13
Cream sold.....	164,117	2.6	54,033,583	Gals..	37,656,047	0.69
Butter fat sold <sup>1</sup> .....	301,126	5.7	305,602,587	Lbs..	82,311,511	0.27
Butter sold.....	1,785,408	28.1	415,080,489	Lbs..	100,378,123	0.24
Cheese sold.....	6,019	0.1	8,136,001	Lbs..	987,974	0.12
Total receipts from sales, 1909.....					473,769,412	
Total value of milk, cream, and butter fat sold and butter and cheese made, 1909.....					596,413,463	
Specified dairy products of farms, 1899:						
Butter made.....	3,617,366	63.0	1,071,626,050	Lbs..		
Cheese made.....	15,660	0.3	16,372,318	Lbs..		
Butter sold.....			518,042,767	Lbs..	86,570,973	0.17
Cheese sold.....			14,692,542	Lbs..	1,342,444	0.09
Butter and cheese made in factories:						
Butter—1909.....			624,764,653	Lbs..	179,510,619	0.29
1899.....			420,126,546	Lbs..	84,070,764	0.20
Cheese—1909.....			311,126,317	Lbs..	43,239,924	0.14
1899.....			281,972,324	Lbs..	26,519,820	0.09
Total production of butter and cheese:						
Butter—1909.....			1,619,415,263	Lbs..	402,372,059	0.25
1899.....			1,491,752,602	Lbs..	348,388,632	0.23
Cheese—1909.....			320,532,181	Lbs..	44,388,632	0.14
1899.....			298,344,042	Lbs..		

<sup>1</sup> While butter fat does not constitute a separate product, large quantities of cream and milk are sold on the basis of a specified price per pound for the butter fat which they contain; hence it is proper to speak of the quantity of butter fat sold.

The total value of dairy products of farms in 1909, exclusive of milk and cream consumed on the farm, was reported as \$596,413,000. This represents the sum of the receipts from the sale of milk, cream, and butter fat (amounting in all to \$372,403,000), and the value of all butter and cheese produced on farms, whether sold or retained for home use (amounting to \$224,010,000).

The census schedules did not call for the combined value of all dairy products as one item, nor did they call for the total value of milk produced. In order to obtain a true total for the value of dairy products, it would be necessary to ascertain the value of milk, cream, butter, and cheese consumed on the farm, including milk fed to animals, and to add to this the reported value of products sold. In the belief that no satisfactory results could be secured from such an inquiry, the census schedules did not call for the value of milk and cream consumed on the farm, and it has not been considered feasible to estimate this value from the other data reported. Such estimates were made at the Twelfth Census, but they can not be considered as more than very rough approximations.

The total reported value of dairy products sold in 1909 was \$473,769,000, of which the value of milk, cream, and butter fat sold represented nearly four-fifths and that of butter most of the remainder. The

quantity of milk sold as such was reported as 1,937,000,000 gallons, or substantially one-third of the total reported as produced; but it should be borne in mind that a great deal of milk sold or delivered to creameries for butter making is paid for on the basis of the cream or butter fat content, in which case the quantity of such cream or butter fat was usually reported on the census schedules and not the quantity of milk. The greater part of the milk reported as sold was doubtless consumed as such, chiefly in cities and villages, but a considerable quantity represents milk delivered to condensed-milk and cheese factories, and a small part represents milk which was delivered to creameries for the production of butter and reported as milk instead of on the basis of the cream or butter fat contained.

The reported farm production of butter and of cheese in 1909—994,651,000 pounds and 9,406,000 pounds, respectively—was considerably less than the production for the year 1899 as given in the published reports of the Twelfth Census, but this difference is doubtless due in part to the fact that the latter included some estimates for farms with incomplete reports. The manufacture of butter and cheese is, however, gradually being transferred from farms to factories. The combined farm and factory production of butter was 1,619,415,000 pounds in 1909 and 1,491,753,000 pounds in 1899. The increase during the decade was thus 127,663,000 pounds, or 8.6 per cent. The factory production alone increased 48.7 per cent. Of the total product, that made in factories constituted 38.6 per cent in 1909 and 28.2 per cent in 1899.

The production of cheese on farms and in factories was 320,532,000 pounds in 1909, as compared with 298,345,000 pounds in 1899, an increase of 7.4 per cent. At both censuses much the greater part of the cheese was made in factories, but the proportion in 1909 (97.1 per cent) was higher than that in 1899 (94.5 per cent).

**Production of dairy products, by divisions and states.**—Table 2 shows, by geographic divisions, the total number of farms reporting dairy cows, the number reporting dairy products, and the number reporting the quantity of milk produced, with the number of dairy cows reported by the farms of each class. Dairy products and milk production appear to have been much more completely reported in some divisions than in others. In the New England division, for example, the number of farms reporting dairy products was 91.9 per cent of the number reporting dairy cows, and the number reporting the quantity of milk produced, 83.6 per cent, while in the Mountain division the number of farms reporting dairy products was only 70.9 per cent of the number reporting dairy cows, and the number reporting the quantity of milk produced, 63.8 per cent. In general, it may be said that the reports of dairy products for the four northern divisions appear to be more complete than those for the other divisions, the deficiency being greatest in those divisions where cows not kept for dairy purposes considerably outnumber the dairy cows.

**Table 2**  
DAIRY COWS ON FARMS APRIL 15, 1910.

DIVISION.	Total.		On farms report- ing dairy products in 1909.		On farms report- ing milk produced in 1909.	
	Farms report- ing.	Number of cows.	Farms report- ing.	Number of cows.	Farms report- ing.	Number of cows.
United States.....	5,140,869	20,625,432	4,413,333	18,745,062	4,021,460	16,069,298
New England.....	147,028	841,698	135,180	805,032	122,884	730,820
Middle Atlantic.....	400,473	2,597,452	308,336	2,474,485	308,042	2,043,686
East North Central.....	1,009,470	4,829,527	924,481	4,580,632	808,709	3,817,196
West North Central.....	989,135	5,327,600	859,550	4,890,050	726,153	3,804,317
South Atlantic.....	704,710	1,810,751	658,507	1,557,143	635,948	1,464,876
East South Central.....	815,423	1,628,001	692,436	1,421,785	683,230	1,391,307
West South Central.....	724,466	2,249,553	579,641	1,880,495	550,093	1,792,120
Mountain.....	120,328	514,466	85,345	401,543	70,750	343,094
Pacific.....	139,821	826,116	109,857	723,091	99,733	561,377

Table 3 shows statistics of the production of dairy products on farms, by geographic divisions.

The distribution of the farm production of dairy products among the geographic divisions naturally conforms more or less closely to the distribution of the number of dairy cows, but the correspondence is by no means exact. The incompleteness of the reports, both as to the number of dairy cows and as to the quantity of dairy products, especially milk produced, renders close comparison impossible.

Of the total value of dairy products in 1909 (excluding the value of milk and cream consumed on the farm

where produced), the East North Central division reported \$159,674,000, or 26.8 per cent, the Middle Atlantic division \$130,773,000, or 21.9 per cent, and the West North Central division \$108,825,000, or 18.2 per cent, these three divisions together reporting over two-thirds of the total. It is probable, however, that the relative importance of the home consumption of milk and cream is considerably greater in the South and somewhat greater in the West than it is in the North, and that if the value of all dairy products, including such consumption, could be accurately computed, the southern and western divisions would show somewhat larger percentages of the aggregate for the United States than appear in Table 3.

Because of the considerable degree of incomparability between the reports of the number of dairy cows and those of milk production, the average quantity of milk per cow is not presented for divisions or states. According to the figures reported, the average production per cow (based on the number of dairy cows in 1910 on farms reporting milk produced in 1909 and the quantity of milk produced in 1909) was very much greater in the New England, Middle Atlantic, East North Central, and Pacific divisions than in any of the others. This doubtless conforms approximately to the facts.

**Table 3**

DIVISION.	Total value of dairy products of farms: <sup>1</sup> 1909	Milk reported (gallons): 1909	BUTTER MADE ON FARMS.			CHEESE MADE ON FARMS.			PER CENT OF TOTAL.		
			Quantity (pounds).		Value: 1909	Quantity (pounds).		Value: 1909	Number of dairy cows on farms April 15, 1910.	Total value of dairy products: <sup>1</sup> 1909	Milk reported: 1909
			1909	1899		1909	1899				
			1909	1899	1909	1899	1909	1899	1909	1909	1909
United States.....	\$596,413,403	5,813,699,474	994,650,610	1,071,626,056	\$222,801,440	8,405,864	16,372,318	\$1,148,708	100.0	100.0	100.0
New England.....	50,720,766	317,872,803	40,732,783	51,454,627	11,704,089	673,805	1,063,103	89,189	4.1	8.5	6.0
Middle Atlantic.....	139,772,503	1,091,260,080	88,242,228	154,829,824	22,000,544	1,010,549	3,500,096	194,472	12.0	21.9	17.2
East North Central.....	150,673,557	1,564,282,080	230,060,876	287,878,200	53,108,927	1,891,208	3,630,013	215,395	23.4	26.8	26.0
West North Central.....	108,824,533	1,206,091,620	201,172,278	251,226,460	44,748,064	473,196	1,684,109	59,989	25.8	18.2	21.8
South Atlantic.....	35,578,455	418,843,384	123,270,552	80,111,220	26,054,617	480,805	480,448	51,024	8.8	6.0	7.2
East South Central.....	30,200,917	400,476,525	130,239,873	97,541,277	25,739,327	93,971	137,327	9,703	7.9	5.1	6.9
West South Central.....	82,394,027	416,401,603	128,188,700	88,382,053	25,838,528	424,482	330,113	44,597	10.9	5.4	7.2
Mountain.....	12,091,663	116,468,996	18,115,811	14,899,383	4,992,172	457,740	720,590	70,897	2.5	2.2	2.0
Pacific.....	35,257,042	281,001,588	27,721,410	36,332,610	7,678,172	3,000,048	4,868,513	413,432	4.0	5.0	4.8

<sup>1</sup> Excluding milk and cream used on the farms producing.

Table 4 shows the production of butter and cheese on farms and in factories, by geographic divisions, and Table 5 shows the percentage of the respective totals reported for each division.

In 1909 the production in factories formed 67.3 per cent of the total production of butter in the Pacific division and 54.8 per cent in the West North Central division, while in the three southern divisions taken together it represented only 2.3 per cent. In the other four divisions less butter was made in factories than on farms, but there was no such great difference as in the South.

Of the total production of butter on farms and in factories in 1909, the West North Central division reported 27.5 per cent and the East North Central 26.2 per cent, the production in the Middle Atlantic division, which ranked next, constituting only 10.2 per cent of the total.

While the butter production is very widely distributed, cheese is produced only to a limited extent outside of two divisions. The East North Central division in 1909 produced 56.3 per cent of the total farm and factory output, and the Middle Atlantic 36.9 per cent. In fact, as shown by Table 10, two states, Wisconsin and New York, produced about four-fifths of the total.

The quantity of butter made on farms was less in 1909 than in 1899 in the four geographic divisions of the North, and also in the Pacific division, but in all of these divisions, except the Middle Atlantic and the New England, the factory production was decidedly greater in the later year than in the earlier. In the three southern divisions, where practically all the butter is still made on farms, there was an increase in farm production between 1899 and 1909, the percentage of increase for the three divisions taken together being 41.

DIVISION.	BUTTER PRODUCED (POUNDS).				CHEESE PRODUCED (POUNDS).				PER CENT OF TOTAL.				
	1909	1899	Increase. <sup>1</sup>		1909	1899	Increase. <sup>1</sup>		Butter.		Cheese.		
			Amount.	Per cent.			Amount.	Per cent.	1909	1899	1909	1899	
<b>United States:</b>													
Total.....	1,619,415,263	1,491,752,602	127,662,661	8.6	320,532,181	298,344,642	22,187,539	7.4	100.0	100.0	100.0	100.0	
Made on farms.....	994,650,610	1,071,626,056	-76,975,446	-7.2	9,405,864	16,372,318	-6,966,454	-42.6	61.4	71.8	2.9	5.5	
Made in factories.....	624,764,653	420,126,546	204,638,107	48.7	311,126,317	281,972,324	29,153,993	10.3	38.6	28.2	97.1	94.5	
<b>NEW ENGLAND:</b>													
Total.....	(2)	92,032,196	(2)	(2)	3,676,609	6,958,700	-3,282,091	-47.2	(2)	100.0	100.0	100.0	
Made on farms.....	40,732,783	51,454,627	-10,721,844	-20.8	673,865	1,003,103	-329,238	-32.8	(2)	55.9	18.3	14.4	
Made in factories.....	(2)	40,577,569	(2)	(2)	3,002,744	5,955,597	-2,952,853	-49.0	(2)	44.1	81.7	85.6	
<b>MIDDLE ATLANTIC:</b>													
Total.....	165,392,518	233,986,350	-68,593,832	-20.3	118,339,484	141,250,571	-22,920,087	-16.2	100.0	100.0	100.0	100.0	
Made on farms.....	88,242,228	154,829,824	-66,587,596	-43.0	1,910,549	3,506,996	-1,595,547	-45.5	53.4	60.2	1.6	2.5	
Made in factories.....	77,150,290	79,156,526	-2,006,236	-2.5	116,428,935	137,753,475	-21,324,540	-15.5	46.6	33.8	98.4	97.5	
<b>EAST NORTH CENTRAL:</b>													
Total.....	424,137,997	403,208,930	20,929,067	5.2	180,423,449	120,270,080	60,144,369	50.0	100.0	100.0	100.0	100.0	
Made on farms.....	230,936,876	287,378,290	-56,911,414	-19.8	1,891,208	3,636,013	-1,744,805	-48.0	54.5	71.4	1.0	3.0	
Made in factories.....	193,171,121	115,830,640	77,340,481	67.5	178,532,241	116,634,076	61,898,165	53.1	45.5	28.6	99.0	97.0	
<b>WEST NORTH CENTRAL:</b>													
Total.....	444,724,204	407,632,767	37,091,437	9.1	(2)	13,667,001	(2)	(2)	100.0	100.0	(2)	100.0	
Made on farms.....	201,172,278	251,226,460	-50,054,182	-19.9	473,106	1,684,100	-1,210,913	-71.9	45.2	61.6	(2)	12.3	
Made in factories.....	243,551,926	156,406,307	87,145,619	55.7	(2)	11,982,895	(2)	(2)	54.8	38.4	(2)	87.7	
<b>SOUTH ATLANTIC:</b>													
Total.....	(2)	92,883,312	(2)	(2)	(2)	593,308	(2)	(2)	(2)	100.0	(2)	100.0	
Made on farms.....	123,270,552	89,111,226	34,159,326	38.3	480,805	480,448	357	0.1	(2)	95.9	(2)	81.0	
Made in factories.....	(2)	3,772,086	(2)	(2)	(2)	112,800	(2)	(2)	(2)	4.1	(2)	19.0	
<b>EAST SOUTH CENTRAL:</b>													
Total.....	(2)	(2)	(2)	(2)	93,971	(2)	(2)	(2)	(2)	(2)	100.0	(2)	
Made on farms.....	136,239,873	97,541,277	38,698,596	39.7	93,971	137,327	-43,356	-31.6	(2)	(2)	100.0	(2)	
Made in factories.....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
<b>WEST SOUTH CENTRAL:</b>													
Total.....	(2)	88,856,542	(2)	(2)	(2)	473,381	(2)	(2)	(2)	100.0	(2)	100.0	
Made on farms.....	128,188,799	88,382,053	39,806,746	45.0	424,482	336,113	88,369	26.3	(2)	99.5	(2)	71.0	
Made in factories.....	(2)	474,489	(2)	(2)	(2)	137,268	(2)	(2)	(2)	0.5	(2)	29.0	
<b>MOUNTAIN:</b>													
Total.....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
Made on farms.....	18,115,811	14,869,383	3,246,428	21.8	457,740	720,506	-262,856	-36.5	(2)	(2)	(2)	(2)	
Made in factories.....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
<b>PACIFIC:</b>													
Total.....	84,780,111	54,653,831	30,126,280	55.1	9,208,931	10,222,747	-1,013,816	-9.9	100.0	100.0	100.0	100.0	
Made on farms.....	27,721,410	36,332,916	-8,611,506	-23.7	3,000,048	4,808,613	-1,808,565	-38.4	32.7	66.5	32.6	47.0	
Made in factories.....	57,058,701	18,320,915	38,737,786	211.4	6,208,883	5,354,234	854,649	16.0	67.3	33.5	67.4	52.4	

<sup>1</sup> A minus sign (-) denotes decrease.

<sup>2</sup> Can not be shown separately, as to do so would disclose individual operations.

DIVISION.	PER CENT OF UNITED STATES TOTAL.									
	Butter.					Cheese.				
	Total.		Made on farms.		Made in factories.	Total.		Made on farms.	Made in factories.	
	1909	1899	1909	1899	1909	1899	1909	1899	1909	1899
United States.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
New England.....	(1)	6.2	4.1	4.8	(1)	9.7	1.1	2.3	7.2	1.0
Middle Atlantic.....	10.2	15.7	8.9	14.4	12.3	18.8	36.9	47.3	20.3	37.4
East North Central.....	26.2	27.0	23.2	26.0	30.9	27.5	56.3	40.3	20.1	57.4
West North Central.....	27.5	27.3	20.2	23.4	39.0	37.2	(1)	4.6	5.0	(1)
South Atlantic.....	(1)	6.2	12.4	8.3	(1)	0.9	(1)	0.2	5.1	(1)
East South Central.....	(1)	(1)	13.7	9.1	(1)	(1)	(2)	(1)	1.0	(1)
West South Central.....	(1)	6.0	12.9	8.2	(1)	0.1	(1)	0.2	4.5	(1)
Mountain.....	(1)	(1)	1.8	1.4	(1)	(1)	(1)	(1)	4.9	(1)
Pacific.....	5.2	3.7	2.8	3.4	9.1	4.4	2.9	3.4	31.9	2.0

<sup>1</sup> Can not be shown separately, as to do so would disclose individual operations.  
<sup>2</sup> Less than one-tenth of 1 per cent.

Tables 9 and 10 on subsequent pages show, by states, statistics of the dairy products of farms, the quantity of butter and cheese made in factories and the total made on farms and in factories. In 1909 the leading dairy states, as judged by the total value of the farm production (excluding milk and cream used at home), were New York, Wisconsin, Pennsylvania, Illinois, Iowa, Ohio, Minnesota, Michigan, and California, in each of which the value reported exceeded \$20,000,000. In the production of butter (on farms and in factories combined) Wisconsin was the leading state, followed by Iowa, Minnesota, Pennsylvania, Michigan, Ohio, Illinois, and New York. A large part

of the milk produced in New York is sold for consumption in the cities, and a large proportion is also used in making cheese. New York ranked next to Wisconsin in the production of cheese, and in no other state did the quantity produced equal one-seventh of that reported for New York. In the combined production of butter and cheese Wisconsin led, with 279,992,000 pounds, followed by New York, with 174,944,000 pounds.

Sales of dairy products, by divisions and states.—Table 6 shows, by geographic divisions, the quantity and value of dairy products sold by farmers. Sales of butter and cheese by factories are not shown, as they are substantially the same as the production.

Comparisons between divisions as to the percentage which milk sold as such—which does not include milk paid for on the basis of cream or butter fat content—forms of the total milk produced would have comparatively little significance. As shown by the percentages in Table 6, there are wide differences among the geographic divisions with respect to the ratio which the quantity of butter and, to a less degree, of cheese, sold bears to the total production. In the North and West a large proportion of the butter made on farms is sold, the percentages in 1909 ranging from 42.2 in the Mountain division to 72.5 in New England. In the South a much smaller proportion is sold, the percentages ranging from 16.7 in the East South Central division to 27.5 in the South Atlantic. In a majority

**Table 6**

DIVISION.	Amount received from sales of dairy products by farmers: 1909	Milk sold (gallons): 1909	Cream sold (gallons): 1909	Butter fat sold (pounds): 1909	BUTTER SOLD BY FARMERS (POUNDS).		CHEESE SOLD BY FARMERS (POUNDS).		RATIO OF SALES TO TOTAL PRODUCTION (PER CENT).				
					1900	1899	1900	1899	Butter.		Cheese.		
									1900	1899	1900	1899	
<b>United States:</b>													
Quantity sold.....		1,937,255,864	54,933,583	305,602,587	415,080,489	518,042,767	8,136,901	14,602,542	41.7	48.3	86.5	89.7	
Amount received.....	\$473,769,412	\$252,436,757	\$37,655,047	\$82,311,511	\$100,378,123	\$86,570,973	\$987,974	\$1,342,444					
<b>NEW ENGLAND:</b>													
Quantity sold.....		175,200,759	4,400,000	14,590,430	29,528,001	38,854,031	591,008	870,036	72.5	75.5	87.7	86.7	
Amount received.....	\$17,538,217	\$31,344,948	\$3,108,000	\$4,413,031	\$4,533,864	\$8,193,207	\$70,805	\$98,007					
<b>MIDDLE ATLANTIC:</b>													
Quantity sold.....		750,556,634	2,440,696	44,023,628	57,828,247	106,919,914	1,752,682	3,358,354	65.5	69.1	91.7	95.8	
Amount received.....	\$122,980,049	\$93,644,462	\$1,713,970	\$12,223,106	\$15,229,802	\$20,153,645	\$177,940	\$306,052					
<b>EAST NORTH CENTRAL:</b>													
Quantity sold.....		661,302,433	15,272,040	85,090,734	135,150,149	162,381,475	1,718,462	3,317,844	58.5	56.4	90.9	91.2	
Amount received.....	\$138,401,771	\$73,063,108	\$10,157,366	\$23,128,071	\$31,855,809	\$24,820,189	\$190,727	\$275,200					
<b>WEST NORTH CENTRAL:</b>													
Quantity sold.....		144,537,918	22,590,643	123,170,904	88,180,732	122,614,081	334,300	1,331,797	43.8	48.8	70.6	70.1	
Amount received.....	\$84,300,336	\$18,214,700	\$14,530,374	\$31,270,493	\$20,333,127	\$17,875,635	\$41,639	\$120,771					
<b>SOUTH ATLANTIC:</b>													
Quantity sold.....		45,378,866	1,027,441	505,904	33,888,871	24,432,566	385,920	436,703	27.5	27.4	80.3	90.9	
Amount received.....	\$17,137,738	\$8,603,075	\$743,112	\$125,727	\$7,622,916	\$4,214,943	\$42,008	\$25,040					
<b>EAST SOUTH CENTRAL:</b>													
Quantity sold.....		22,593,214	308,959	217,800	22,688,468	16,500,683	64,748	77,691	16.7	16.9	68.9	56.5	
Amount received.....	\$9,301,281	\$4,126,071	\$205,075	\$59,002	\$4,842,959	\$2,731,995	\$0,535	\$7,847					
<b>WEST SOUTH CENTRAL:</b>													
Quantity sold.....		21,070,626	1,064,000	4,465,810	24,321,179	15,745,423	270,967	231,316	19.0	17.8	63.8	68.8	
Amount received.....	\$11,922,158	\$4,700,646	\$796,188	\$1,015,068	\$5,381,690	\$2,499,218	\$20,566	\$20,370					
<b>MOUNTAIN:</b>													
Quantity sold.....		31,108,665	1,540,881	4,709,182	7,635,775	7,092,465	307,141	554,371	42.2	47.7	67.1	76.9	
Amount received.....	\$10,141,383	\$5,346,099	\$1,352,000	\$2,160,000	\$2,160,918	\$1,518,094	\$45,931	\$61,123					
<b>PACIFIC:</b>													
Quantity sold.....		85,497,749	6,135,863	28,774,135	15,844,067	23,502,129	2,711,673	4,514,530	57.2	64.7	90.4	92.7	
Amount received.....	\$31,047,479	\$13,391,758	\$5,050,022	\$8,723,658	\$4,410,978	\$4,564,047	\$371,003	\$423,374					

of the divisions a smaller proportion was sold in 1909 than in 1899.

In total value of dairy products sold by farmers in 1909, the East North Central division ranked first, followed by the Middle Atlantic and West North Central, these three divisions together reporting 73 per cent of the total for the United States.

Table 7 shows, by geographic divisions, the average value per gallon or per pound of the several classes of dairy products sold by farmers.

**Table 7**

AVERAGE VALUE OF PRODUCTS SOLD BY FARMERS.

DIVISION.	AVERAGE VALUE OF PRODUCTS SOLD BY FARMERS.							
	Milk, per gallon: 1909	Cream, per gallon: 1909	Butter fat, per pound: 1909	Butter, per pound.		Cheese, per pound.		
				1909	1899	1909	1899	
<b>United States.....</b>	\$0.130	\$0.685	\$0.269	\$0.242	\$0.107	\$0.121	\$0.091	
New England.....	0.179	0.709	0.302	0.289	0.211	0.130	0.113	
Middle Atlantic.....	0.125	0.701	0.278	0.263	0.188	0.101	0.091	
East North Central.....	0.110	0.665	0.272	0.236	0.153	0.114	0.082	
West North Central.....	0.126	0.643	0.254	0.231	0.146	0.125	0.095	
South Atlantic.....	0.100	0.723	0.240	0.225	0.173	0.109	0.057	
East South Central.....	0.183	0.720	0.271	0.213	0.166	0.101	0.101	
West South Central.....	0.223	0.747	0.227	0.221	0.150	0.100	0.088	
Mountain.....	0.172	0.794	0.282	0.284	0.214	0.150	0.110	
Pacific.....	0.157	0.823	0.303	0.278	0.194	0.137	0.094	

The average value of butter sold by farmers in the United States as a whole was 24.2 cents per pound in 1909, as compared with 16.7 cents in 1899, an increase of 44.9 per cent. In 1909 the average value was highest in New England, 28.9 cents, and lowest in the East South Central division, 21.3 cents. The average value of cheese sold increased from 9.1 cents per pound in 1899 to 12.1 cents in 1909, or 33 per cent. In the latter year the average ranged from 10.1 cents in the Middle Atlantic and East South Central divisions to 15 cents in the Mountain division.

Table 8 shows, by states, the sales of dairy products.

**Table 8**

SALES OF SPECIFIED DAIRY PRODUCTS BY FARMERS: 1909

STATE.	Receipts from sales (dollars).	Milk (gallons).	Cream (gallons).	Butter fat (pounds).	Butter (pounds).	Cheese (pounds).
<b>United States.....</b>	473,769,412	1,937,255,864	54,933,583	305,602,587	415,080,489	8,136,901
<b>N. ENGLAND:</b>						
Maine.....	6,722,770	12,784,800	737,706	4,060,344	8,389,817	94,244
N. Hampshire.....	5,130,057	21,132,208	380,944	566,229	3,510,593	168,705
Vermont.....	11,501,577	33,098,634	2,363,686	7,750,395	12,892,124	238,319
Massachusetts.....	14,840,927	64,496,692	501,876	1,148,019	2,220,121	32,490
Rhode Island.....	2,017,444	8,796,847	42,421	5,347	177,322	2,175
Connecticut.....	7,325,433	34,000,152	452,427	1,063,096	2,337,834	55,075
<b>MID. ATLANTIC:</b>						
New York.....	74,939,815	524,279,723	1,207,174	36,249,617	12,630,113	334,301
New Jersey.....	9,685,352	56,856,560	79,485	249,657	2,008,299	42,402
Pennsylvania.....	38,303,882	169,420,361	1,100,037	7,524,454	43,195,105	1,375,919
<b>E. N. CENT.:</b>						
Ohio.....	25,574,635	99,480,948	2,101,997	7,603,527	39,252,326	518,650
Indiana.....	12,768,710	32,562,414	1,347,060	6,361,831	24,715,894	39,858
Illinois.....	29,720,849	168,031,333	2,104,352	4,037,745	24,442,251	54,502
Michigan.....	22,069,178	74,025,769	2,485,061	18,287,691	30,010,783	284,026
Wisconsin.....	51,238,399	207,251,909	7,142,970	48,248,940	16,737,895	321,426
<b>W. N. CENT.:</b>						
Minnesota.....	25,214,222	53,181,785	5,766,165	40,414,151	18,010,409	79,045
Iowa.....	26,429,743	55,241,511	8,062,449	42,917,096	17,917,387	61,160
Missouri.....	8,187,856	15,733,185	1,399,989	4,927,383	14,646,771	104,539
N. Dakota.....	2,876,268	1,644,150	834,103	2,185,377	7,019,169	9,974
S. Dakota.....	4,501,420	2,385,781	2,232,961	5,770,689	5,941,092	7,380
Nebraska.....	7,931,658	6,500,380	1,952,993	12,371,699	11,652,008	55,528
Kansas.....	9,549,129	9,851,126	2,361,068	14,583,909	12,993,836	16,674
<b>S. ATLANTIC:</b>						
Delaware.....	966,173	4,425,909	25,809	18,149	1,024,945	200
Maryland.....	4,784,232	19,424,325	455,496	343,148	5,082,228	251,071
Dist. of Col.....	116,116	339,345			1,800	
Virginia.....	3,772,617	8,577,893	302,217	97,558	7,983,430	41,612
W. Virginia.....	2,632,924	4,050,741	104,696	8,421	7,077,664	55,363
N. Carolina.....	1,787,245	2,380,029	21,329	9,224	5,670,590	28,982
S. Carolina.....	1,629,305	919,745	11,282	10,223	1,752,209	8,415
Georgia.....	1,974,011	3,872,093	97,564	17,256	4,385,354	165
Florida.....	878,715	1,388,781	9,043	2,095	310,651	112
<b>E. S. CENT.:</b>						
Kentucky.....	3,729,237	10,415,482	159,016	154,427	8,421,827	38,851
Tennessee.....	3,211,978	6,814,209	145,976	32,345	9,009,307	11,833
Alabama.....	1,353,504	3,307,426	28,385	21,744	2,805,021	2,435
Mississippi.....	1,001,562	1,966,097	35,882	9,344	2,452,313	11,579
<b>W. S. CENT.:</b>						
Arkansas.....	1,505,882	3,952,322	53,302	74,607	3,694,311	8,496
Louisiana.....	1,588,338	4,501,119	32,433	7,073	1,019,420	180,676
Oklahoma.....	3,366,515	3,026,217	526,193	3,137,112	7,465,824	11,765
Texas.....	5,401,423	8,990,968	452,072	1,247,018	12,141,624	69,780
<b>MOUNTAIN:</b>						
Montana.....	1,046,603	3,584,089	274,979	652,097	1,234,263	44,571
Idaho.....	1,379,390	2,060,111	319,542	1,191,867	1,417,663	61,203
Wyoming.....	338,925	1,377,607	46,680	67,303	461,952	0,435
Colorado.....	3,407,723	10,037,067	440,257	1,087,681	2,914,143	56,413
New Mexico.....	434,190	1,036,922	9,679	11,248	410,634	24,918
Arizona.....	842,210	3,347,723	37,744	605,850	1,202,951	50,181
Utah.....	1,648,655	8,471,713	270,225	914,133	919,581	62,065
Nevada.....	443,588	1,192,833	150,775	209,003	156,588	1,355
<b>PACIFIC:</b>						
Washington.....	7,603,479	25,524,209	1,911,261	4,386,283	3,112,326	43,530
Oregon.....	5,170,703	14,640,108	827,541	5,211,133	2,440,153	154,328
California.....	19,083,297	45,333,432	3,397,061	19,176,719	10,285,689	2,513,815

## AGRICULTURE—UNITED STATES.

## DAIRY PRODUCTS OF FARMS, BY STATES.

Table 9 DIVISION OR STATE.	Total value, excluding home use of milk and cream: 1909	Milk reported (gallons): 1909	BUTTER MADE.			CHEESE MADE.		
			Quantity (pounds).		Value 1909	Quantity (pounds).		Value 1909
			1909	1899		1909	1899	
United States.....	\$596,413,463	5,813,699,474	994,650,610	1,071,626,056	\$222,861,440	9,405,804	10,372,318	\$1,148,708
GEOGRAPHIC DIVISIONS:								
New England.....	50,720,706	347,872,803	40,732,783	51,454,627	11,704,080	673,865	1,003,103	89,180
Middle Atlantic.....	130,772,563	1,001,269,989	88,242,228	154,820,824	22,006,544	1,910,549	3,500,000	194,472
East North Central.....	159,673,557	1,504,282,966	230,906,876	287,878,200	53,108,927	1,891,208	3,636,013	215,395
West North Central.....	108,824,533	1,266,901,620	201,172,278	251,226,460	44,748,964	473,106	1,684,100	59,960
South Atlantic.....	35,578,455	418,843,384	123,270,552	89,111,226	26,054,617	480,805	480,348	51,924
East South Central.....	30,200,917	400,476,525	136,239,873	97,541,277	25,739,427	93,971	137,327	9,763
West South Central.....	32,394,027	416,401,603	128,188,790	88,382,053	25,838,528	424,482	336,113	44,597
Mountain.....	12,991,603	116,468,990	18,115,811	14,869,383	4,092,172	457,740	720,504	70,897
Pacific.....	35,257,042	281,001,588	27,721,410	36,332,916	7,678,172	3,000,048	4,868,513	413,432
NEW ENGLAND:								
Maine.....	8,079,692	56,026,334	13,200,229	16,174,173	3,786,054	118,216	425,402	18,872
New Hampshire.....	5,589,711	35,033,153	5,065,188	6,385,611	1,509,706	180,990	104,330	24,456
Vermont.....	12,128,465	114,317,169	15,165,692	18,834,706	4,185,028	245,884	406,059	32,583
Massachusetts.....	15,187,774	86,304,347	3,364,516	4,980,262	1,011,482	45,753	10,629	5,311
Rhode Island.....	2,065,941	10,441,951	330,607	488,086	104,161	3,860	6,751	615
Connecticut.....	7,669,183	45,749,849	3,498,551	4,591,789	1,077,058	70,150	40,623	7,352
MIDDLE ATLANTIC:								
New York.....	77,807,161	507,363,198	23,461,702	74,714,370	6,208,386	390,049	2,624,552	33,195
New Jersey.....	10,156,600	67,698,210	3,022,411	5,894,363	1,059,935	77,824	24,377	9,277
Pennsylvania.....	42,808,802	336,208,572	61,158,115	74,221,085	15,608,223	1,442,676	857,167	152,000
EAST NORTH CENTRAL:								
Ohio.....	30,869,408	307,590,755	63,560,132	79,551,299	14,305,607	613,233	1,167,701	57,182
Indiana.....	16,666,374	194,736,962	43,181,817	51,042,300	9,462,994	63,619	178,733	7,800
Illinois.....	31,542,209	320,240,399	46,600,992	52,493,450	10,493,217	81,918	323,485	8,396
Michigan.....	26,727,538	283,387,201	50,406,426	60,051,908	11,805,872	201,176	331,176	36,228
Wisconsin.....	53,868,028	453,327,649	27,200,509	44,739,147	7,101,237	841,262	1,635,618	105,789
WEST NORTH CENTRAL:								
Minnesota.....	29,219,406	273,310,603	34,708,669	41,188,846	8,593,233	106,075	290,623	14,375
Iowa.....	31,196,883	318,954,506	38,670,568	61,780,288	9,001,041	78,538	306,428	10,689
Missouri.....	13,685,318	188,297,972	42,105,143	45,509,110	8,744,025	159,785	323,439	17,495
North Dakota.....	4,872,304	70,637,899	16,414,439	9,178,815	3,508,579	22,754	70,881	2,676
South Dakota.....	6,192,608	82,428,514	13,629,647	17,400,970	3,024,509	14,344	136,803	2,611
Nebraska.....	10,560,275	160,610,359	25,986,931	34,518,659	5,385,494	61,773	264,430	8,477
Kansas.....	13,091,730	172,742,767	29,647,881	41,640,772	6,432,083	27,927	291,415	3,976
SOUTH ATLANTIC:								
Delaware.....	1,089,497	7,859,857	1,563,161	1,629,949	400,428	700	194	114
Maryland.....	5,480,900	41,064,421	8,739,620	9,006,662	2,010,106	259,386	338,453	26,277
District of Columbia.....	117,335	555,342	6,155	3,478	1,754			
Virginia.....	7,704,326	95,555,051	26,651,244	19,905,830	5,683,060	97,263	31,697	6,191
West Virginia.....	5,000,138	71,230,033	18,969,699	16,913,129	4,054,498	76,473	74,213	9,064
North Carolina.....	5,789,583	82,001,779	26,059,585	16,913,802	5,213,783	39,353	28,883	3,729
South Carolina.....	2,800,605	37,361,666	12,329,567	8,150,437	2,562,561	12,909	1,081	2,542
Georgia.....	6,621,585	74,908,776	27,246,247	15,111,494	5,636,255	399	2,236	72
Florida.....	974,486	7,676,459	1,705,274	1,386,445	492,172	322	3,751	36
EAST SOUTH CENTRAL:								
Kentucky.....	9,055,813	125,566,917	38,130,687	30,446,381	7,117,905	56,148	45,759	4,843
Tennessee.....	8,715,441	117,101,970	39,827,906	29,091,096	7,392,901	18,502	26,622	2,168
Alabama.....	6,396,198	78,728,345	20,550,595	19,121,964	5,657,610	5,528	36,374	759
Mississippi.....	6,033,465	79,079,293	28,730,685	18,881,236	5,571,011	13,703	28,572	1,933
WEST SOUTH CENTRAL:								
Arkansas.....	6,587,428	83,081,875	29,907,337	21,585,258	5,883,584	20,435	18,385	3,027
Louisiana.....	2,761,380	32,792,130	6,232,006	4,918,229	1,439,059	190,080	135,161	18,695
Oklahoma.....	7,365,295	103,577,644	27,056,242	13,887,074	5,613,253	18,968	146,491	3,154
Texas.....	15,679,924	197,039,954	64,993,214	47,691,492	12,911,632	104,990	136,133	20,351
MOUNTAIN:								
Montana.....	2,093,594	16,982,145	2,820,574	2,454,072	811,792	40,088	30,924	8,195
Idaho.....	1,962,500	20,861,072	3,542,135	2,520,316	982,397	90,075	196,952	13,525
Wyoming.....	539,423	6,453,034	1,192,122	888,554	331,021	10,276	24,327	1,591
Colorado.....	4,174,270	33,631,723	5,856,132	4,932,482	1,568,224	69,895	163,184	16,943
New Mexico.....	726,692	6,815,942	1,477,617	313,003	492,263	81,869	68,571	13,515
Arizona.....	909,411	6,881,608	325,980	379,311	105,347	60,600	33,305	9,115
Utah.....	2,067,534	20,486,317	2,497,366	2,812,122	672,479	84,102	169,251	13,125
Nevada.....	518,179	4,356,555	403,885	569,523	121,649	10,245	94,082	1,786
PACIFIC:								
Washington.....	8,746,041	70,083,033	6,751,575	7,372,106	1,992,249	52,070	151,000	6,787
Oregon.....	6,067,024	56,106,599	5,667,964	8,107,450	1,699,931	169,205	467,250	23,151
California.....	20,443,977	154,901,956	15,301,871	20,853,360	4,085,992	2,777,873	4,249,588	383,494

1 Includes Indian Territory.

# ABSTRACT—LIVE STOCK PRODUCTS.

## FACTORY PRODUCTION AND TOTAL PRODUCTION OF BUTTER AND CHEESE, BY STATES.

Table 10 DIVISION OR STATE.	BUTTER AND CHEESE MADE IN FACTORIES.				BUTTER AND CHEESE MADE ON FARMS AND IN FACTORIES.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	Butter (pounds).		Cheese (pounds).		Butter (pounds).		Cheese (pounds).																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	1909	1899	1909	1899	1909	1899	1909	1899																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
<b>United States</b> .....	624,764,653	420,126,546	311,126,317	281,972,324	1,619,415,263	1,491,752,602	320,532,181	298,344,642																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
<b>GEOGRAPHIC DIVISIONS:</b>									New England.....	(1)	40,577,569	3,002,744	5,955,597	(1)	92,032,196	3,076,609	6,958,700	Middle Atlantic.....	77,150,290	79,156,526	116,423,935	137,753,475	165,392,518	233,986,350	118,339,484	141,359,571	East North Central.....	163,171,121	115,330,640	178,532,241	116,643,070	424,137,997	403,208,930	180,423,440	120,279,089	West North Central.....	243,651,926	156,406,307	(1)	11,982,895	444,724,204	407,032,767	(1)	13,097,004	South Atlantic.....	(1)	3,772,086	(1)	112,860	(1)	92,883,312	(1)	593,308	East South Central.....	(1)	(1)	(1)	(1)	(1)	(1)	93,971	(1)	West South Central.....	(1)	474,489	(1)	137,208	(1)	88,856,542	(1)	473,381	Mountain.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	Pacific.....	57,058,701	18,320,915	6,208,883	5,354,234	84,780,111	54,653,831	9,208,031	10,222,747	<b>NEW ENGLAND:</b>									Maine.....	2,105,622	4,461,399	55,591	553,946	15,404,851	20,635,572	173,807	670,048	New Hampshire.....	1,740,235	5,034,270	184,497	116,741	6,805,423	11,419,881	365,493	221,080	Vermont.....	20,227,495	22,453,381	2,762,656	4,713,105	35,363,187	41,288,057	3,008,540	5,119,764	Massachusetts.....	1,888,307	4,591,019	.....	250,542	5,262,323	9,572,181	45,753	270,171	Rhode Island.....	(1)	148,195	.....	.....	(1)	636,281	3,800	0,751	Connecticut.....	1,050,935	3,888,405	.....	321,263	5,440,486	8,480,194	79,156	361,886	<b>MIDDLE ATLANTIC:</b>									New York.....	45,897,216	40,693,840	105,104,898	127,386,032	69,358,918	115,408,222	105,584,947	130,010,584	New Jersey.....	768,857	1,325,519	.....	100,000	4,391,268	7,210,882	77,824	124,377	Pennsylvania.....	30,484,217	37,137,161	11,234,037	10,267,443	91,042,332	111,358,246	12,079,713	11,124,610	<b>EAST NORTH CENTRAL:</b>									Ohio.....	17,491,251	8,087,631	11,800,601	18,156,527	81,060,383	87,638,030	12,473,834	10,323,528	Indiana.....	11,712,450	3,553,483	424,597	1,260,168	54,894,267	54,595,879	488,210	1,438,001	Illinois.....	24,570,970	34,055,312	4,799,235	9,055,110	71,180,908	80,548,762	4,881,153	9,378,604	Michigan.....	35,511,760	7,820,712	13,382,160	10,422,582	85,917,186	97,872,710	13,673,336	10,753,758	Wisconsin.....	103,884,684	61,813,562	148,065,648	77,748,680	131,085,193	166,552,649	148,900,910	79,384,298	<b>WEST NORTH CENTRAL:</b>									Minnesota.....	88,842,840	41,174,490	2,735,883	3,285,010	123,551,515	82,303,315	2,841,958	3,575,642	Iowa.....	88,582,187	77,233,204	990,559	4,242,637	127,261,755	139,022,552	1,078,097	4,549,065	Missouri.....	10,261,876	1,440,616	219,112	1,072,751	52,367,019	46,949,720	378,807	1,306,100	North Dakota.....	3,683,679	463,188	(1)	225,399	20,098,118	9,042,003	(1)	296,280	South Dakota.....	9,495,608	6,172,107	.....	420,779	23,125,255	23,573,077	14,344	557,642	Nebraska.....	23,073,162	11,726,180	77,122	313,600	49,960,093	49,244,839	140,895	578,030	Kansas.....	18,712,568	18,196,483	(1)	2,422,710	48,360,440	50,837,255	(1)	2,714,155	<b>SOUTH ATLANTIC:</b>									Delaware.....	627,300	969,889	(1)	15,000	2,190,461	2,599,838	(1)	15,104	Maryland.....	1,118,530	2,541,716	.....	.....	9,858,150	11,638,378	250,386	338,453	District of Columbia.....	.....	.....	.....	.....	6,155	3,478	.....	.....	Virginia.....	158,853	170,521	(1)	57,000	26,810,097	20,070,351	(1)	88,997	West Virginia.....	(1)	41,000	(1)	40,800	(1)	10,954,120	(1)	115,193	North Carolina.....	.....	.....	.....	.....	26,059,585	16,913,802	39,353	28,883	South Carolina.....	.....	.....	.....	.....	12,320,567	8,150,437	12,909	1,081	Georgia.....	78,058	48,900	.....	.....	27,324,305	15,160,454	399	2,230	Florida.....	.....	.....	.....	.....	1,795,274	1,380,445	322	3,751	<b>EAST SOUTH CENTRAL:</b>									Kentucky.....	549,920	184,663	.....	28,000	38,680,616	30,631,044	56,148	73,759	Tennessee.....	.....	207,823	.....	6,201	39,827,906	29,299,519	18,562	32,823	Alabama.....	(1)	17,357	.....	10,000	(1)	19,139,321	5,528	46,374	Mississippi.....	.....	(1)	.....	(1)	28,730,685	(1)	13,793	(1)	<b>WEST SOUTH CENTRAL:</b>									Arkansas.....	369,834	168,575	.....	12,600	30,268,171	21,753,833	20,435	30,965	Louisiana.....	(1)	.....	(1)	.....	(1)	4,918,229	(1)	135,104	Oklahoma.....	4,110,978	253,200	.....	268,378	31,167,220	23,940,274	18,968	212,869	Texas.....	2,133,590	252,714	(1)	58,290	67,126,804	48,244,206	(1)	194,423	<b>MOUNTAIN:</b>									Montana.....	1,307,777	34,238	.....	.....	4,128,361	2,488,310	49,988	30,924	Idaho.....	2,357,336	432,570	(1)	194,380	5,899,521	2,952,886	(1)	391,332	Wyoming.....	783,585	(1)	(1)	(1)	1,975,707	(1)	(1)	(1)	Colorado.....	6,351,691	1,566,630	550,622	1,465,257	12,207,823	6,499,121	620,517	1,568,441	New Mexico.....	(1)	.....	.....	.....	(1)	313,003	81,899	68,571	Arizona.....	1,053,860	424,083	421,043	373,752	1,379,849	803,394	481,733	407,057	Utah.....	3,722,784	2,519,214	1,060,122	1,874,179	6,220,150	5,331,336	1,144,224	2,043,430	Nevada.....	1,039,784	623,402	.....	80,150	1,443,699	1,192,925	10,245	174,232	<b>PACIFIC:</b>									Washington.....	11,392,591	3,198,421	422,290	1,482,127	18,054,166	10,570,527	475,260	1,633,796	Oregon.....	8,472,660	1,975,357	4,218,953	1,195,564	14,140,624	10,082,807	4,388,758	1,662,820	California.....	37,283,450	13,147,137	1,567,640	2,676,543	52,585,321	34,000,497	4,345,513	6,926,131
New England.....	(1)	40,577,569	3,002,744	5,955,597	(1)	92,032,196	3,076,609	6,958,700																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Middle Atlantic.....	77,150,290	79,156,526	116,423,935	137,753,475	165,392,518	233,986,350	118,339,484	141,359,571																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
East North Central.....	163,171,121	115,330,640	178,532,241	116,643,070	424,137,997	403,208,930	180,423,440	120,279,089																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
West North Central.....	243,651,926	156,406,307	(1)	11,982,895	444,724,204	407,032,767	(1)	13,097,004																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
South Atlantic.....	(1)	3,772,086	(1)	112,860	(1)	92,883,312	(1)	593,308																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
East South Central.....	(1)	(1)	(1)	(1)	(1)	(1)	93,971	(1)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
West South Central.....	(1)	474,489	(1)	137,208	(1)	88,856,542	(1)	473,381																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Mountain.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Pacific.....	57,058,701	18,320,915	6,208,883	5,354,234	84,780,111	54,653,831	9,208,031	10,222,747																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
<b>NEW ENGLAND:</b>									Maine.....	2,105,622	4,461,399	55,591	553,946	15,404,851	20,635,572	173,807	670,048	New Hampshire.....	1,740,235	5,034,270	184,497	116,741	6,805,423	11,419,881	365,493	221,080	Vermont.....	20,227,495	22,453,381	2,762,656	4,713,105	35,363,187	41,288,057	3,008,540	5,119,764	Massachusetts.....	1,888,307	4,591,019	.....	250,542	5,262,323	9,572,181	45,753	270,171	Rhode Island.....	(1)	148,195	.....	.....	(1)	636,281	3,800	0,751	Connecticut.....	1,050,935	3,888,405	.....	321,263	5,440,486	8,480,194	79,156	361,886	<b>MIDDLE ATLANTIC:</b>									New York.....	45,897,216	40,693,840	105,104,898	127,386,032	69,358,918	115,408,222	105,584,947	130,010,584	New Jersey.....	768,857	1,325,519	.....	100,000	4,391,268	7,210,882	77,824	124,377	Pennsylvania.....	30,484,217	37,137,161	11,234,037	10,267,443	91,042,332	111,358,246	12,079,713	11,124,610	<b>EAST NORTH CENTRAL:</b>									Ohio.....	17,491,251	8,087,631	11,800,601	18,156,527	81,060,383	87,638,030	12,473,834	10,323,528	Indiana.....	11,712,450	3,553,483	424,597	1,260,168	54,894,267	54,595,879	488,210	1,438,001	Illinois.....	24,570,970	34,055,312	4,799,235	9,055,110	71,180,908	80,548,762	4,881,153	9,378,604	Michigan.....	35,511,760	7,820,712	13,382,160	10,422,582	85,917,186	97,872,710	13,673,336	10,753,758	Wisconsin.....	103,884,684	61,813,562	148,065,648	77,748,680	131,085,193	166,552,649	148,900,910	79,384,298	<b>WEST NORTH CENTRAL:</b>									Minnesota.....	88,842,840	41,174,490	2,735,883	3,285,010	123,551,515	82,303,315	2,841,958	3,575,642	Iowa.....	88,582,187	77,233,204	990,559	4,242,637	127,261,755	139,022,552	1,078,097	4,549,065	Missouri.....	10,261,876	1,440,616	219,112	1,072,751	52,367,019	46,949,720	378,807	1,306,100	North Dakota.....	3,683,679	463,188	(1)	225,399	20,098,118	9,042,003	(1)	296,280	South Dakota.....	9,495,608	6,172,107	.....	420,779	23,125,255	23,573,077	14,344	557,642	Nebraska.....	23,073,162	11,726,180	77,122	313,600	49,960,093	49,244,839	140,895	578,030	Kansas.....	18,712,568	18,196,483	(1)	2,422,710	48,360,440	50,837,255	(1)	2,714,155	<b>SOUTH ATLANTIC:</b>									Delaware.....	627,300	969,889	(1)	15,000	2,190,461	2,599,838	(1)	15,104	Maryland.....	1,118,530	2,541,716	.....	.....	9,858,150	11,638,378	250,386	338,453	District of Columbia.....	.....	.....	.....	.....	6,155	3,478	.....	.....	Virginia.....	158,853	170,521	(1)	57,000	26,810,097	20,070,351	(1)	88,997	West Virginia.....	(1)	41,000	(1)	40,800	(1)	10,954,120	(1)	115,193	North Carolina.....	.....	.....	.....	.....	26,059,585	16,913,802	39,353	28,883	South Carolina.....	.....	.....	.....	.....	12,320,567	8,150,437	12,909	1,081	Georgia.....	78,058	48,900	.....	.....	27,324,305	15,160,454	399	2,230	Florida.....	.....	.....	.....	.....	1,795,274	1,380,445	322	3,751	<b>EAST SOUTH CENTRAL:</b>									Kentucky.....	549,920	184,663	.....	28,000	38,680,616	30,631,044	56,148	73,759	Tennessee.....	.....	207,823	.....	6,201	39,827,906	29,299,519	18,562	32,823	Alabama.....	(1)	17,357	.....	10,000	(1)	19,139,321	5,528	46,374	Mississippi.....	.....	(1)	.....	(1)	28,730,685	(1)	13,793	(1)	<b>WEST SOUTH CENTRAL:</b>									Arkansas.....	369,834	168,575	.....	12,600	30,268,171	21,753,833	20,435	30,965	Louisiana.....	(1)	.....	(1)	.....	(1)	4,918,229	(1)	135,104	Oklahoma.....	4,110,978	253,200	.....	268,378	31,167,220	23,940,274	18,968	212,869	Texas.....	2,133,590	252,714	(1)	58,290	67,126,804	48,244,206	(1)	194,423	<b>MOUNTAIN:</b>									Montana.....	1,307,777	34,238	.....	.....	4,128,361	2,488,310	49,988	30,924	Idaho.....	2,357,336	432,570	(1)	194,380	5,899,521	2,952,886	(1)	391,332	Wyoming.....	783,585	(1)	(1)	(1)	1,975,707	(1)	(1)	(1)	Colorado.....	6,351,691	1,566,630	550,622	1,465,257	12,207,823	6,499,121	620,517	1,568,441	New Mexico.....	(1)	.....	.....	.....	(1)	313,003	81,899	68,571	Arizona.....	1,053,860	424,083	421,043	373,752	1,379,849	803,394	481,733	407,057	Utah.....	3,722,784	2,519,214	1,060,122	1,874,179	6,220,150	5,331,336	1,144,224	2,043,430	Nevada.....	1,039,784	623,402	.....	80,150	1,443,699	1,192,925	10,245	174,232	<b>PACIFIC:</b>									Washington.....	11,392,591	3,198,421	422,290	1,482,127	18,054,166	10,570,527	475,260	1,633,796	Oregon.....	8,472,660	1,975,357	4,218,953	1,195,564	14,140,624	10,082,807	4,388,758	1,662,820	California.....	37,283,450	13,147,137	1,567,640	2,676,543	52,585,321	34,000,497	4,345,513	6,926,131																																																																																										
Maine.....	2,105,622	4,461,399	55,591	553,946	15,404,851	20,635,572	173,807	670,048																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
New Hampshire.....	1,740,235	5,034,270	184,497	116,741	6,805,423	11,419,881	365,493	221,080																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Vermont.....	20,227,495	22,453,381	2,762,656	4,713,105	35,363,187	41,288,057	3,008,540	5,119,764																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Massachusetts.....	1,888,307	4,591,019	.....	250,542	5,262,323	9,572,181	45,753	270,171																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Rhode Island.....	(1)	148,195	.....	.....	(1)	636,281	3,800	0,751																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Connecticut.....	1,050,935	3,888,405	.....	321,263	5,440,486	8,480,194	79,156	361,886																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
<b>MIDDLE ATLANTIC:</b>									New York.....	45,897,216	40,693,840	105,104,898	127,386,032	69,358,918	115,408,222	105,584,947	130,010,584	New Jersey.....	768,857	1,325,519	.....	100,000	4,391,268	7,210,882	77,824	124,377	Pennsylvania.....	30,484,217	37,137,161	11,234,037	10,267,443	91,042,332	111,358,246	12,079,713	11,124,610	<b>EAST NORTH CENTRAL:</b>									Ohio.....	17,491,251	8,087,631	11,800,601	18,156,527	81,060,383	87,638,030	12,473,834	10,323,528	Indiana.....	11,712,450	3,553,483	424,597	1,260,168	54,894,267	54,595,879	488,210	1,438,001	Illinois.....	24,570,970	34,055,312	4,799,235	9,055,110	71,180,908	80,548,762	4,881,153	9,378,604	Michigan.....	35,511,760	7,820,712	13,382,160	10,422,582	85,917,186	97,872,710	13,673,336	10,753,758	Wisconsin.....	103,884,684	61,813,562	148,065,648	77,748,680	131,085,193	166,552,649	148,900,910	79,384,298	<b>WEST NORTH CENTRAL:</b>									Minnesota.....	88,842,840	41,174,490	2,735,883	3,285,010	123,551,515	82,303,315	2,841,958	3,575,642	Iowa.....	88,582,187	77,233,204	990,559	4,242,637	127,261,755	139,022,552	1,078,097	4,549,065	Missouri.....	10,261,876	1,440,616	219,112	1,072,751	52,367,019	46,949,720	378,807	1,306,100	North Dakota.....	3,683,679	463,188	(1)	225,399	20,098,118	9,042,003	(1)	296,280	South Dakota.....	9,495,608	6,172,107	.....	420,779	23,125,255	23,573,077	14,344	557,642	Nebraska.....	23,073,162	11,726,180	77,122	313,600	49,960,093	49,244,839	140,895	578,030	Kansas.....	18,712,568	18,196,483	(1)	2,422,710	48,360,440	50,837,255	(1)	2,714,155	<b>SOUTH ATLANTIC:</b>									Delaware.....	627,300	969,889	(1)	15,000	2,190,461	2,599,838	(1)	15,104	Maryland.....	1,118,530	2,541,716	.....	.....	9,858,150	11,638,378	250,386	338,453	District of Columbia.....	.....	.....	.....	.....	6,155	3,478	.....	.....	Virginia.....	158,853	170,521	(1)	57,000	26,810,097	20,070,351	(1)	88,997	West Virginia.....	(1)	41,000	(1)	40,800	(1)	10,954,120	(1)	115,193	North Carolina.....	.....	.....	.....	.....	26,059,585	16,913,802	39,353	28,883	South Carolina.....	.....	.....	.....	.....	12,320,567	8,150,437	12,909	1,081	Georgia.....	78,058	48,900	.....	.....	27,324,305	15,160,454	399	2,230	Florida.....	.....	.....	.....	.....	1,795,274	1,380,445	322	3,751	<b>EAST SOUTH CENTRAL:</b>									Kentucky.....	549,920	184,663	.....	28,000	38,680,616	30,631,044	56,148	73,759	Tennessee.....	.....	207,823	.....	6,201	39,827,906	29,299,519	18,562	32,823	Alabama.....	(1)	17,357	.....	10,000	(1)	19,139,321	5,528	46,374	Mississippi.....	.....	(1)	.....	(1)	28,730,685	(1)	13,793	(1)	<b>WEST SOUTH CENTRAL:</b>									Arkansas.....	369,834	168,575	.....	12,600	30,268,171	21,753,833	20,435	30,965	Louisiana.....	(1)	.....	(1)	.....	(1)	4,918,229	(1)	135,104	Oklahoma.....	4,110,978	253,200	.....	268,378	31,167,220	23,940,274	18,968	212,869	Texas.....	2,133,590	252,714	(1)	58,290	67,126,804	48,244,206	(1)	194,423	<b>MOUNTAIN:</b>									Montana.....	1,307,777	34,238	.....	.....	4,128,361	2,488,310	49,988	30,924	Idaho.....	2,357,336	432,570	(1)	194,380	5,899,521	2,952,886	(1)	391,332	Wyoming.....	783,585	(1)	(1)	(1)	1,975,707	(1)	(1)	(1)	Colorado.....	6,351,691	1,566,630	550,622	1,465,257	12,207,823	6,499,121	620,517	1,568,441	New Mexico.....	(1)	.....	.....	.....	(1)	313,003	81,899	68,571	Arizona.....	1,053,860	424,083	421,043	373,752	1,379,849	803,394	481,733	407,057	Utah.....	3,722,784	2,519,214	1,060,122	1,874,179	6,220,150	5,331,336	1,144,224	2,043,430	Nevada.....	1,039,784	623,402	.....	80,150	1,443,699	1,192,925	10,245	174,232	<b>PACIFIC:</b>									Washington.....	11,392,591	3,198,421	422,290	1,482,127	18,054,166	10,570,527	475,260	1,633,796	Oregon.....	8,472,660	1,975,357	4,218,953	1,195,564	14,140,624	10,082,807	4,388,758	1,662,820	California.....	37,283,450	13,147,137	1,567,640	2,676,543	52,585,321	34,000,497	4,345,513	6,926,131																																																																																																																																																									
New York.....	45,897,216	40,693,840	105,104,898	127,386,032	69,358,918	115,408,222	105,584,947	130,010,584																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
New Jersey.....	768,857	1,325,519	.....	100,000	4,391,268	7,210,882	77,824	124,377																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Pennsylvania.....	30,484,217	37,137,161	11,234,037	10,267,443	91,042,332	111,358,246	12,079,713	11,124,610																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
<b>EAST NORTH CENTRAL:</b>									Ohio.....	17,491,251	8,087,631	11,800,601	18,156,527	81,060,383	87,638,030	12,473,834	10,323,528	Indiana.....	11,712,450	3,553,483	424,597	1,260,168	54,894,267	54,595,879	488,210	1,438,001	Illinois.....	24,570,970	34,055,312	4,799,235	9,055,110	71,180,908	80,548,762	4,881,153	9,378,604	Michigan.....	35,511,760	7,820,712	13,382,160	10,422,582	85,917,186	97,872,710	13,673,336	10,753,758	Wisconsin.....	103,884,684	61,813,562	148,065,648	77,748,680	131,085,193	166,552,649	148,900,910	79,384,298	<b>WEST NORTH CENTRAL:</b>									Minnesota.....	88,842,840	41,174,490	2,735,883	3,285,010	123,551,515	82,303,315	2,841,958	3,575,642	Iowa.....	88,582,187	77,233,204	990,559	4,242,637	127,261,755	139,022,552	1,078,097	4,549,065	Missouri.....	10,261,876	1,440,616	219,112	1,072,751	52,367,019	46,949,720	378,807	1,306,100	North Dakota.....	3,683,679	463,188	(1)	225,399	20,098,118	9,042,003	(1)	296,280	South Dakota.....	9,495,608	6,172,107	.....	420,779	23,125,255	23,573,077	14,344	557,642	Nebraska.....	23,073,162	11,726,180	77,122	313,600	49,960,093	49,244,839	140,895	578,030	Kansas.....	18,712,568	18,196,483	(1)	2,422,710	48,360,440	50,837,255	(1)	2,714,155	<b>SOUTH ATLANTIC:</b>									Delaware.....	627,300	969,889	(1)	15,000	2,190,461	2,599,838	(1)	15,104	Maryland.....	1,118,530	2,541,716	.....	.....	9,858,150	11,638,378	250,386	338,453	District of Columbia.....	.....	.....	.....	.....	6,155	3,478	.....	.....	Virginia.....	158,853	170,521	(1)	57,000	26,810,097	20,070,351	(1)	88,997	West Virginia.....	(1)	41,000	(1)	40,800	(1)	10,954,120	(1)	115,193	North Carolina.....	.....	.....	.....	.....	26,059,585	16,913,802	39,353	28,883	South Carolina.....	.....	.....	.....	.....	12,320,567	8,150,437	12,909	1,081	Georgia.....	78,058	48,900	.....	.....	27,324,305	15,160,454	399	2,230	Florida.....	.....	.....	.....	.....	1,795,274	1,380,445	322	3,751	<b>EAST SOUTH CENTRAL:</b>									Kentucky.....	549,920	184,663	.....	28,000	38,680,616	30,631,044	56,148	73,759	Tennessee.....	.....	207,823	.....	6,201	39,827,906	29,299,519	18,562	32,823	Alabama.....	(1)	17,357	.....	10,000	(1)	19,139,321	5,528	46,374	Mississippi.....	.....	(1)	.....	(1)	28,730,685	(1)	13,793	(1)	<b>WEST SOUTH CENTRAL:</b>									Arkansas.....	369,834	168,575	.....	12,600	30,268,171	21,753,833	20,435	30,965	Louisiana.....	(1)	.....	(1)	.....	(1)	4,918,229	(1)	135,104	Oklahoma.....	4,110,978	253,200	.....	268,378	31,167,220	23,940,274	18,968	212,869	Texas.....	2,133,590	252,714	(1)	58,290	67,126,804	48,244,206	(1)	194,423	<b>MOUNTAIN:</b>									Montana.....	1,307,777	34,238	.....	.....	4,128,361	2,488,310	49,988	30,924	Idaho.....	2,357,336	432,570	(1)	194,380	5,899,521	2,952,886	(1)	391,332	Wyoming.....	783,585	(1)	(1)	(1)	1,975,707	(1)	(1)	(1)	Colorado.....	6,351,691	1,566,630	550,622	1,465,257	12,207,823	6,499,121	620,517	1,568,441	New Mexico.....	(1)	.....	.....	.....	(1)	313,003	81,899	68,571	Arizona.....	1,053,860	424,083	421,043	373,752	1,379,849	803,394	481,733	407,057	Utah.....	3,722,784	2,519,214	1,060,122	1,874,179	6,220,150	5,331,336	1,144,224	2,043,430	Nevada.....	1,039,784	623,402	.....	80,150	1,443,699	1,192,925	10,245	174,232	<b>PACIFIC:</b>									Washington.....	11,392,591	3,198,421	422,290	1,482,127	18,054,166	10,570,527	475,260	1,633,796	Oregon.....	8,472,660	1,975,357	4,218,953	1,195,564	14,140,624	10,082,807	4,388,758	1,662,820	California.....	37,283,450	13,147,137	1,567,640	2,676,543	52,585,321	34,000,497	4,345,513	6,926,131																																																																																																																																																																																													
Ohio.....	17,491,251	8,087,631	11,800,601	18,156,527	81,060,383	87,638,030	12,473,834	10,323,528																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Indiana.....	11,712,450	3,553,483	424,597	1,260,168	54,894,267	54,595,879	488,210	1,438,001																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Illinois.....	24,570,970	34,055,312	4,799,235	9,055,110	71,180,908	80,548,762	4,881,153	9,378,604																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Michigan.....	35,511,760	7,820,712	13,382,160	10,422,582	85,917,186	97,872,710	13,673,336	10,753,758																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Wisconsin.....	103,884,684	61,813,562	148,065,648	77,748,680	131,085,193	166,552,649	148,900,910	79,384,298																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
<b>WEST NORTH CENTRAL:</b>									Minnesota.....	88,842,840	41,174,490	2,735,883	3,285,010	123,551,515	82,303,315	2,841,958	3,575,642	Iowa.....	88,582,187	77,233,204	990,559	4,242,637	127,261,755	139,022,552	1,078,097	4,549,065	Missouri.....	10,261,876	1,440,616	219,112	1,072,751	52,367,019	46,949,720	378,807	1,306,100	North Dakota.....	3,683,679	463,188	(1)	225,399	20,098,118	9,042,003	(1)	296,280	South Dakota.....	9,495,608	6,172,107	.....	420,779	23,125,255	23,573,077	14,344	557,642	Nebraska.....	23,073,162	11,726,180	77,122	313,600	49,960,093	49,244,839	140,895	578,030	Kansas.....	18,712,568	18,196,483	(1)	2,422,710	48,360,440	50,837,255	(1)	2,714,155	<b>SOUTH ATLANTIC:</b>									Delaware.....	627,300	969,889	(1)	15,000	2,190,461	2,599,838	(1)	15,104	Maryland.....	1,118,530	2,541,716	.....	.....	9,858,150	11,638,378	250,386	338,453	District of Columbia.....	.....	.....	.....	.....	6,155	3,478	.....	.....	Virginia.....	158,853	170,521	(1)	57,000	26,810,097	20,070,351	(1)	88,997	West Virginia.....	(1)	41,000	(1)	40,800	(1)	10,954,120	(1)	115,193	North Carolina.....	.....	.....	.....	.....	26,059,585	16,913,802	39,353	28,883	South Carolina.....	.....	.....	.....	.....	12,320,567	8,150,437	12,909	1,081	Georgia.....	78,058	48,900	.....	.....	27,324,305	15,160,454	399	2,230	Florida.....	.....	.....	.....	.....	1,795,274	1,380,445	322	3,751	<b>EAST SOUTH CENTRAL:</b>									Kentucky.....	549,920	184,663	.....	28,000	38,680,616	30,631,044	56,148	73,759	Tennessee.....	.....	207,823	.....	6,201	39,827,906	29,299,519	18,562	32,823	Alabama.....	(1)	17,357	.....	10,000	(1)	19,139,321	5,528	46,374	Mississippi.....	.....	(1)	.....	(1)	28,730,685	(1)	13,793	(1)	<b>WEST SOUTH CENTRAL:</b>									Arkansas.....	369,834	168,575	.....	12,600	30,268,171	21,753,833	20,435	30,965	Louisiana.....	(1)	.....	(1)	.....	(1)	4,918,229	(1)	135,104	Oklahoma.....	4,110,978	253,200	.....	268,378	31,167,220	23,940,274	18,968	212,869	Texas.....	2,133,590	252,714	(1)	58,290	67,126,804	48,244,206	(1)	194,423	<b>MOUNTAIN:</b>									Montana.....	1,307,777	34,238	.....	.....	4,128,361	2,488,310	49,988	30,924	Idaho.....	2,357,336	432,570	(1)	194,380	5,899,521	2,952,886	(1)	391,332	Wyoming.....	783,585	(1)	(1)	(1)	1,975,707	(1)	(1)	(1)	Colorado.....	6,351,691	1,566,630	550,622	1,465,257	12,207,823	6,499,121	620,517	1,568,441	New Mexico.....	(1)	.....	.....	.....	(1)	313,003	81,899	68,571	Arizona.....	1,053,860	424,083	421,043	373,752	1,379,849	803,394	481,733	407,057	Utah.....	3,722,784	2,519,214	1,060,122	1,874,179	6,220,150	5,331,336	1,144,224	2,043,430	Nevada.....	1,039,784	623,402	.....	80,150	1,443,699	1,192,925	10,245	174,232	<b>PACIFIC:</b>									Washington.....	11,392,591	3,198,421	422,290	1,482,127	18,054,166	10,570,527	475,260	1,633,796	Oregon.....	8,472,660	1,975,357	4,218,953	1,195,564	14,140,624	10,082,807	4,388,758	1,662,820	California.....	37,283,450	13,147,137	1,567,640	2,676,543	52,585,321	34,000,497	4,345,513	6,926,131																																																																																																																																																																																																																																																			
Minnesota.....	88,842,840	41,174,490	2,735,883	3,285,010	123,551,515	82,303,315	2,841,958	3,575,642																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Iowa.....	88,582,187	77,233,204	990,559	4,242,637	127,261,755	139,022,552	1,078,097	4,549,065																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Missouri.....	10,261,876	1,440,616	219,112	1,072,751	52,367,019	46,949,720	378,807	1,306,100																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
North Dakota.....	3,683,679	463,188	(1)	225,399	20,098,118	9,042,003	(1)	296,280																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
South Dakota.....	9,495,608	6,172,107	.....	420,779	23,125,255	23,573,077	14,344	557,642																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Nebraska.....	23,073,162	11,726,180	77,122	313,600	49,960,093	49,244,839	140,895	578,030																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Kansas.....	18,712,568	18,196,483	(1)	2,422,710	48,360,440	50,837,255	(1)	2,714,155																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
<b>SOUTH ATLANTIC:</b>									Delaware.....	627,300	969,889	(1)	15,000	2,190,461	2,599,838	(1)	15,104	Maryland.....	1,118,530	2,541,716	.....	.....	9,858,150	11,638,378	250,386	338,453	District of Columbia.....	.....	.....	.....	.....	6,155	3,478	.....	.....	Virginia.....	158,853	170,521	(1)	57,000	26,810,097	20,070,351	(1)	88,997	West Virginia.....	(1)	41,000	(1)	40,800	(1)	10,954,120	(1)	115,193	North Carolina.....	.....	.....	.....	.....	26,059,585	16,913,802	39,353	28,883	South Carolina.....	.....	.....	.....	.....	12,320,567	8,150,437	12,909	1,081	Georgia.....	78,058	48,900	.....	.....	27,324,305	15,160,454	399	2,230	Florida.....	.....	.....	.....	.....	1,795,274	1,380,445	322	3,751	<b>EAST SOUTH CENTRAL:</b>									Kentucky.....	549,920	184,663	.....	28,000	38,680,616	30,631,044	56,148	73,759	Tennessee.....	.....	207,823	.....	6,201	39,827,906	29,299,519	18,562	32,823	Alabama.....	(1)	17,357	.....	10,000	(1)	19,139,321	5,528	46,374	Mississippi.....	.....	(1)	.....	(1)	28,730,685	(1)	13,793	(1)	<b>WEST SOUTH CENTRAL:</b>									Arkansas.....	369,834	168,575	.....	12,600	30,268,171	21,753,833	20,435	30,965	Louisiana.....	(1)	.....	(1)	.....	(1)	4,918,229	(1)	135,104	Oklahoma.....	4,110,978	253,200	.....	268,378	31,167,220	23,940,274	18,968	212,869	Texas.....	2,133,590	252,714	(1)	58,290	67,126,804	48,244,206	(1)	194,423	<b>MOUNTAIN:</b>									Montana.....	1,307,777	34,238	.....	.....	4,128,361	2,488,310	49,988	30,924	Idaho.....	2,357,336	432,570	(1)	194,380	5,899,521	2,952,886	(1)	391,332	Wyoming.....	783,585	(1)	(1)	(1)	1,975,707	(1)	(1)	(1)	Colorado.....	6,351,691	1,566,630	550,622	1,465,257	12,207,823	6,499,121	620,517	1,568,441	New Mexico.....	(1)	.....	.....	.....	(1)	313,003	81,899	68,571	Arizona.....	1,053,860	424,083	421,043	373,752	1,379,849	803,394	481,733	407,057	Utah.....	3,722,784	2,519,214	1,060,122	1,874,179	6,220,150	5,331,336	1,144,224	2,043,430	Nevada.....	1,039,784	623,402	.....	80,150	1,443,699	1,192,925	10,245	174,232	<b>PACIFIC:</b>									Washington.....	11,392,591	3,198,421	422,290	1,482,127	18,054,166	10,570,527	475,260	1,633,796	Oregon.....	8,472,660	1,975,357	4,218,953	1,195,564	14,140,624	10,082,807	4,388,758	1,662,820	California.....	37,283,450	13,147,137	1,567,640	2,676,543	52,585,321	34,000,497	4,345,513	6,926,131																																																																																																																																																																																																																																																																																																																											
Delaware.....	627,300	969,889	(1)	15,000	2,190,461	2,599,838	(1)	15,104																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Maryland.....	1,118,530	2,541,716	.....	.....	9,858,150	11,638,378	250,386	338,453																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
District of Columbia.....	.....	.....	.....	.....	6,155	3,478	.....	.....																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Virginia.....	158,853	170,521	(1)	57,000	26,810,097	20,070,351	(1)	88,997																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
West Virginia.....	(1)	41,000	(1)	40,800	(1)	10,954,120	(1)	115,193																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
North Carolina.....	.....	.....	.....	.....	26,059,585	16,913,802	39,353	28,883																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
South Carolina.....	.....	.....	.....	.....	12,320,567	8,150,437	12,909	1,081																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Georgia.....	78,058	48,900	.....	.....	27,324,305	15,160,454	399	2,230																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Florida.....	.....	.....	.....	.....	1,795,274	1,380,445	322	3,751																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
<b>EAST SOUTH CENTRAL:</b>									Kentucky.....	549,920	184,663	.....	28,000	38,680,616	30,631,044	56,148	73,759	Tennessee.....	.....	207,823	.....	6,201	39,827,906	29,299,519	18,562	32,823	Alabama.....	(1)	17,357	.....	10,000	(1)	19,139,321	5,528	46,374	Mississippi.....	.....	(1)	.....	(1)	28,730,685	(1)	13,793	(1)	<b>WEST SOUTH CENTRAL:</b>									Arkansas.....	369,834	168,575	.....	12,600	30,268,171	21,753,833	20,435	30,965	Louisiana.....	(1)	.....	(1)	.....	(1)	4,918,229	(1)	135,104	Oklahoma.....	4,110,978	253,200	.....	268,378	31,167,220	23,940,274	18,968	212,869	Texas.....	2,133,590	252,714	(1)	58,290	67,126,804	48,244,206	(1)	194,423	<b>MOUNTAIN:</b>									Montana.....	1,307,777	34,238	.....	.....	4,128,361	2,488,310	49,988	30,924	Idaho.....	2,357,336	432,570	(1)	194,380	5,899,521	2,952,886	(1)	391,332	Wyoming.....	783,585	(1)	(1)	(1)	1,975,707	(1)	(1)	(1)	Colorado.....	6,351,691	1,566,630	550,622	1,465,257	12,207,823	6,499,121	620,517	1,568,441	New Mexico.....	(1)	.....	.....	.....	(1)	313,003	81,899	68,571	Arizona.....	1,053,860	424,083	421,043	373,752	1,379,849	803,394	481,733	407,057	Utah.....	3,722,784	2,519,214	1,060,122	1,874,179	6,220,150	5,331,336	1,144,224	2,043,430	Nevada.....	1,039,784	623,402	.....	80,150	1,443,699	1,192,925	10,245	174,232	<b>PACIFIC:</b>									Washington.....	11,392,591	3,198,421	422,290	1,482,127	18,054,166	10,570,527	475,260	1,633,796	Oregon.....	8,472,660	1,975,357	4,218,953	1,195,564	14,140,624	10,082,807	4,388,758	1,662,820	California.....	37,283,450	13,147,137	1,567,640	2,676,543	52,585,321	34,000,497	4,345,513	6,926,131																																																																																																																																																																																																																																																																																																																																																																																																																					
Kentucky.....	549,920	184,663	.....	28,000	38,680,616	30,631,044	56,148	73,759																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Tennessee.....	.....	207,823	.....	6,201	39,827,906	29,299,519	18,562	32,823																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Alabama.....	(1)	17,357	.....	10,000	(1)	19,139,321	5,528	46,374																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Mississippi.....	.....	(1)	.....	(1)	28,730,685	(1)	13,793	(1)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
<b>WEST SOUTH CENTRAL:</b>									Arkansas.....	369,834	168,575	.....	12,600	30,268,171	21,753,833	20,435	30,965	Louisiana.....	(1)	.....	(1)	.....	(1)	4,918,229	(1)	135,104	Oklahoma.....	4,110,978	253,200	.....	268,378	31,167,220	23,940,274	18,968	212,869	Texas.....	2,133,590	252,714	(1)	58,290	67,126,804	48,244,206	(1)	194,423	<b>MOUNTAIN:</b>									Montana.....	1,307,777	34,238	.....	.....	4,128,361	2,488,310	49,988	30,924	Idaho.....	2,357,336	432,570	(1)	194,380	5,899,521	2,952,886	(1)	391,332	Wyoming.....	783,585	(1)	(1)	(1)	1,975,707	(1)	(1)	(1)	Colorado.....	6,351,691	1,566,630	550,622	1,465,257	12,207,823	6,499,121	620,517	1,568,441	New Mexico.....	(1)	.....	.....	.....	(1)	313,003	81,899	68,571	Arizona.....	1,053,860	424,083	421,043	373,752	1,379,849	803,394	481,733	407,057	Utah.....	3,722,784	2,519,214	1,060,122	1,874,179	6,220,150	5,331,336	1,144,224	2,043,430	Nevada.....	1,039,784	623,402	.....	80,150	1,443,699	1,192,925	10,245	174,232	<b>PACIFIC:</b>									Washington.....	11,392,591	3,198,421	422,290	1,482,127	18,054,166	10,570,527	475,260	1,633,796	Oregon.....	8,472,660	1,975,357	4,218,953	1,195,564	14,140,624	10,082,807	4,388,758	1,662,820	California.....	37,283,450	13,147,137	1,567,640	2,676,543	52,585,321	34,000,497	4,345,513	6,926,131																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
Arkansas.....	369,834	168,575	.....	12,600	30,268,171	21,753,833	20,435	30,965																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Louisiana.....	(1)	.....	(1)	.....	(1)	4,918,229	(1)	135,104																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Oklahoma.....	4,110,978	253,200	.....	268,378	31,167,220	23,940,274	18,968	212,869																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Texas.....	2,133,590	252,714	(1)	58,290	67,126,804	48,244,206	(1)	194,423																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
<b>MOUNTAIN:</b>									Montana.....	1,307,777	34,238	.....	.....	4,128,361	2,488,310	49,988	30,924	Idaho.....	2,357,336	432,570	(1)	194,380	5,899,521	2,952,886	(1)	391,332	Wyoming.....	783,585	(1)	(1)	(1)	1,975,707	(1)	(1)	(1)	Colorado.....	6,351,691	1,566,630	550,622	1,465,257	12,207,823	6,499,121	620,517	1,568,441	New Mexico.....	(1)	.....	.....	.....	(1)	313,003	81,899	68,571	Arizona.....	1,053,860	424,083	421,043	373,752	1,379,849	803,394	481,733	407,057	Utah.....	3,722,784	2,519,214	1,060,122	1,874,179	6,220,150	5,331,336	1,144,224	2,043,430	Nevada.....	1,039,784	623,402	.....	80,150	1,443,699	1,192,925	10,245	174,232	<b>PACIFIC:</b>									Washington.....	11,392,591	3,198,421	422,290	1,482,127	18,054,166	10,570,527	475,260	1,633,796	Oregon.....	8,472,660	1,975,357	4,218,953	1,195,564	14,140,624	10,082,807	4,388,758	1,662,820	California.....	37,283,450	13,147,137	1,567,640	2,676,543	52,585,321	34,000,497	4,345,513	6,926,131																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
Montana.....	1,307,777	34,238	.....	.....	4,128,361	2,488,310	49,988	30,924																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Idaho.....	2,357,336	432,570	(1)	194,380	5,899,521	2,952,886	(1)	391,332																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Wyoming.....	783,585	(1)	(1)	(1)	1,975,707	(1)	(1)	(1)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Colorado.....	6,351,691	1,566,630	550,622	1,465,257	12,207,823	6,499,121	620,517	1,568,441																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
New Mexico.....	(1)	.....	.....	.....	(1)	313,003	81,899	68,571																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Arizona.....	1,053,860	424,083	421,043	373,752	1,379,849	803,394	481,733	407,057																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Utah.....	3,722,784	2,519,214	1,060,122	1,874,179	6,220,150	5,331,336	1,144,224	2,043,430																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Nevada.....	1,039,784	623,402	.....	80,150	1,443,699	1,192,925	10,245	174,232																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
<b>PACIFIC:</b>									Washington.....	11,392,591	3,198,421	422,290	1,482,127	18,054,166	10,570,527	475,260	1,633,796	Oregon.....	8,472,660	1,975,357	4,218,953	1,195,564	14,140,624	10,082,807	4,388,758	1,662,820	California.....	37,283,450	13,147,137	1,567,640	2,676,543	52,585,321	34,000,497	4,345,513	6,926,131																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
Washington.....	11,392,591	3,198,421	422,290	1,482,127	18,054,166	10,570,527	475,260	1,633,796																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Oregon.....	8,472,660	1,975,357	4,218,953	1,195,564	14,140,624	10,082,807	4,388,758	1,662,820																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
California.....	37,283,450	13,147,137	1,567,640	2,676,543	52,585,321	34,000,497	4,345,513	6,926,131																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											

<sup>1</sup> Can not be shown separately, as to do so would disclose individual operations.

<sup>2</sup> Includes Indian Territory.



## WOOL AND MOHAIR.

Wool production in the United States as a whole: 1909 and 1899.—The reports of the enumerators at both the Twelfth and the Thirteenth Censuses were somewhat deficient with respect to wool production, and it has been deemed necessary to make estimates to cover this deficiency.<sup>1</sup> Table 11 shows for the United States as a whole the actual returns of the Thirteenth Census and the estimated totals for 1909 and 1899, respectively.

	Number of farms reporting.	Sheep of shearing age.	WOOL PRODUCED.		
			Fleeces.	Weight (pounds).	Value.
Sheep of shearing age on farms April 15, 1910.....	598,047	39,044,046			
Wool produced, as reported, 1909.....	458,311		35,336,830	241,882,318	\$54,904,020
On farms reporting sheep April 15, 1910..	423,580	31,636,132	33,849,587	232,357,186	52,708,093
On other farms.....	34,731		1,487,243	9,525,132	2,255,927
Total production of wool (partly estimated):					
1909.....			42,320,580	280,410,977	65,472,328
1899.....			43,969,229	276,567,584	45,670,053
Increase, 1899 to 1909 <sup>1</sup> .....			-1,678,649	12,852,393	19,802,275
Per cent of increase <sup>1</sup> .....			-3.8	4.6	43.4

<sup>1</sup> A minus sign (—) denotes decrease.

According to the returns there were on April 15, 1910, 598,047 farms with sheep of shearing age, the number of such sheep being 39,644,000. Of these farms, however, there were only 423,580, with 31,636,000 sheep of shearing age, for which the enumerators reported the production of any wool in 1909. The number of fleeces reported for these farms was 33,850,000. The enumerators reported also the production of 1,487,000 fleeces

in 1909 on 34,731 farms with no sheep of shearing age April 15, 1910. The total number of fleeces reported was thus 35,337,000.

It is believed that a much closer approximation to the true total can be obtained by an estimate based on the assumption that the entire production of wool in 1909 bore the same relation to the entire number of sheep of shearing age on April 15, 1910, as the production of wool on those farms reporting both production and sheep bore to the number of sheep reported on such farms. On the basis of such an estimate, the total production of wool in 1909 was 42,321,000 fleeces. The production in 1899, also in part estimated at that time, was 43,999,000 fleeces, so that there was a decrease of 1,679,000 fleeces, or 3.8 per cent. Nevertheless, the estimated weight increased from 276,568,000 pounds in 1899 to 289,420,000 pounds in 1909, or 4.6 per cent, and the reported average weight per fleece increased from 6.3 pounds to 6.8 pounds.

The value of the wool clip increased from \$45,670,000 in 1899 to \$65,472,000 in 1909, or 43.4 per cent. The average value per pound rose from 17 to 23 cents, and the average value per fleece from \$1.04 to \$1.55.

Wool production, by divisions and states: 1909 and 1899.—Table 12 shows, by geographic divisions, the number of fleeces of wool actually reported and the estimated total number produced in 1909. Comparisons of the reported production and the estimated total production will show that in some geographic divisions the returns of the enumerators were much more nearly complete than in others.

DIVISION.	SHEEP OF SHEARING AGE APRIL 15, 1910.		WOOL PRODUCED, AS REPORTED, 1909.							Total production of wool, partly estimated (fleeces), 1909.
	Farms reporting.	Number of sheep.	Total.		On farms reporting sheep April 15, 1910.			On farms not reporting sheep April 15, 1910.		
			Farms reporting.	Fleeces.	Farms reporting.	Number of sheep of shearing age April 15, 1910.	Fleeces.	Farms reporting.	Fleeces.	
United States.....	598,047	39,644,046	458,311	35,336,830	423,580	31,636,132	33,849,587	34,731	1,487,243	42,320,580
New England.....	19,858	306,443	16,565	298,362	15,038	264,889	277,300	1,627	20,983	320,647
Middle Atlantic.....	50,281	1,260,455	42,771	1,107,730	39,205	1,098,357	1,126,133	3,566	71,597	1,292,189
East North Central.....	218,693	6,534,854	178,768	6,110,086	166,425	5,512,231	5,720,750	12,343	383,336	6,730,541
West North Central.....	103,227	3,524,749	72,959	2,828,460	66,072	2,519,677	2,561,004	6,887	296,556	3,588,636
South Atlantic.....	74,765	1,552,698	58,737	1,335,639	54,890	1,270,637	1,274,202	3,841	61,347	1,590,105
East South Central.....	85,835	1,513,833	60,992	1,217,089	56,279	1,108,185	1,144,184	4,713	73,805	1,563,103
West South Central.....	18,742	1,662,445	11,062	1,854,732	10,290	1,282,079	1,781,254	772	73,478	2,293,160
Mountain.....	15,027	19,509,675	8,218	16,074,406	7,769	15,369,378	15,692,254	449	382,052	19,910,933
Pacific.....	11,580	3,778,894	8,239	4,419,426	7,606	3,200,790	4,265,317	633	154,109	5,010,961

Table 13 shows, by divisions, the increase or decrease in the estimated wool production from 1899 to 1909.

There was a decrease between 1899 and 1909 in the number of fleeces produced in each of the divisions

<sup>1</sup> There are various reasons for this failure of the enumerators to report the entire wool production. In some cases enumerators reported the number of sheep and neglected to report the wool produced in 1909. In other cases, farmers who did not have sheep in 1910 did have some in 1909, and it can not be assumed that the wool produced by such sheep in 1909 was in all cases reported, for the enumerator, after ascertaining that the farmer had no sheep in 1910, might neglect the subsequent inquiry as to wool produced in 1909. The number of farms which reported the production of wool in 1909 but no sheep on hand on April 15, 1910, was less than one-fourth of the number which reported sheep in 1910 but no wool production in 1909. Again, particularly in the case of tenant

farms, the farmer who occupied a farm at the time of the enumeration might not have occupied the same farm the preceding year. In cases of this sort the new occupant of the farm would be fairly well able to estimate the production of crops, from the acreage of stubble, but would often hesitate to make an estimate for the wool. In making the estimate of the total production of wool which is presented in the table no account was taken of the 1,487,000 fleeces reported as produced in 1909 on farms with no sheep of shearing age in 1910, for this figure represents the wool production of only a part of the sheep for which production was directly returned, while the estimate is designed to cover the wool production of all such sheep.



except the West North Central and Mountain divisions. The percentage of decrease was greatest in the New England division and next greatest in the Middle Atlantic, while the absolute decrease in number of fleeces was greatest in the Middle Atlantic division. In the Mountain division, which produced nearly half of the total wool clip of 1909, the increase in that year as compared with 1899 was 4.4 per cent. The percentages of increase or decrease in the weight of wool produced differ considerably from those based on the number of fleeces. In every division except the New England and Middle Atlantic there was a considerable increase between 1899 and 1909 in the value of wool produced, the increase in average value per pound more than offsetting the decrease in the quantity produced in four of the divisions.

Table 13

DIVISION.	INCREASE, 1899-1909.					
	Fleeces.		Weight.		Value.	
	Number.	Per cent.	Pounds.	Per cent.	Amount.	Per cent.
United States.....	-1,678,049	-3.8	12,852,393	4.6	\$10,802,275	43.4
New England.....	-262,194	-45.0	-1,551,190	-43.6	-168,644	-22.7
Middle Atlantic.....	-770,851	-37.5	-5,032,373	-37.1	-308,667	-11.0
East North Central.....	-533,075	-7.0	-2,790,077	-5.4	3,603,550	33.8
West North Central.....	185,529	5.5	2,270,470	10.1	2,148,014	54.0
South Atlantic.....	-234,870	-13.1	-1,215,184	-15.4	355,325	22.2
East South Central.....	-89,831	-5.4	-412,801	-6.3	351,895	27.1
West South Central.....	-175,557	-7.1	208,018	1.0	760,388	45.2
Mountain.....	840,212	4.4	22,690,050	18.5	11,039,843	60.8
Pacific.....	-587,403	-10.5	-1,250,330	-3.4	2,020,571	42.8

1 A minus sign (--) denotes decrease.

Table 14 shows for 1909 and 1899, in percentages, the distribution of the total number of fleeces produced among the geographic divisions, and also the average weight per fleece, the average value per fleece, and the average value per pound, in each division.

Table 14

DIVISION.	PER CENT DISTRIBUTION OF NUMBER OF FLEECES.		AVERAGE WEIGHT PER FLEECE.		AVERAGE VALUE PER FLEECE.		AVERAGE VALUE PER POUND.	
	1909	1899	1909	1899	1909	1899	1909	1899
	United States.....	100.0	100.0	0.8	6.3	\$1.55	\$1.04	\$0.226
New England.....	0.8	1.3	6.3	6.1	1.79	1.28	0.286	0.209
Middle Atlantic.....	3.1	4.7	6.6	6.6	1.93	1.35	0.292	0.207
East North Central.....	16.0	16.7	7.2	7.0	2.11	1.45	0.248	0.207
West North Central.....	8.5	7.7	6.0	6.0	1.71	1.17	0.248	0.177
South Atlantic.....	3.7	4.1	4.3	4.4	1.25	0.89	0.203	0.203
East South Central.....	3.7	3.8	3.9	4.0	1.05	0.78	0.209	0.198
West South Central.....	5.4	5.6	5.0	4.5	1.07	0.68	0.215	0.151
Mountain.....	47.0	43.3	7.3	6.4	1.47	0.95	0.201	0.148
Pacific.....	11.8	12.7	7.2	6.7	1.35	0.84	0.187	0.127

The distribution of the number of fleeces naturally conforms approximately to the distribution of the number of sheep. In 1909 the Mountain division produced 47 per cent of the total estimated number of fleeces; the East North Central 16 per cent; and the Pacific 11.8 per cent. These three divisions together contributed substantially three-fourths of the total number.

The average weight of fleeces in 1909 was higher in the three geographic divisions just named than in any of the other divisions, and decidedly lower in the three

southern divisions than elsewhere. The extreme range was from 7.3 pounds per fleece in the Mountain division to 3.9 pounds in the East South Central. The average weight was greater in 1909 than in 1899 in six of the divisions; in the South Atlantic and East South Central divisions it was slightly lower; and in the Middle Atlantic there was no change.

The average value of wool per pound in 1909, as reported by the producers, was lowest (18.7 cents) in the Pacific division. The maximum value (29.3 cents) is shown for the East North Central and South Atlantic divisions. The average value per pound increased materially in each of the geographic divisions between 1899 and 1909. In 1909 the average value per fleece was lowest (\$1.05) in the East South Central division and highest (\$2.11) in the East North Central.

Table 15 shows that in 1909 the leading states in the production of wool were Wyoming, Montana, New Mexico, Ohio, California, Idaho, Oregon, and Texas in the order named, each of these states having reported more than 2,000,000 fleeces.

**Mohair: 1909 and 1899.**—Table 15 shows the reported number of fleeces, and the weight and value of mohair produced in 1909 and 1899, respectively, by geographic divisions and states.

The reports for the production of mohair are presumably about as defective as those for wool. The agricultural schedules, however, on account of the minor importance of goats, did not distinguish them by age, and it is scarcely possible to approximate the total production of mohair from the number of goats and kids of all ages taken together. In many sections of the country the number of goats on farms is insignificant and a considerable proportion of those which are kept are not shorn for mohair; consequently the production of mohair in several of the geographic divisions is of little significance.

The total reported production of mohair in 1909 was 1,683,000 fleeces, or more than three and one-half times as many as were reported in 1899. The reported weight of the mohair was 3,779,000 pounds, and the value, \$902,000. It is noteworthy that the average value of mohair per pound was somewhat lower in 1909 than in 1899, so that, although the average weight per fleece increased slightly during the decade, the average value per fleece decreased.

More than three-fifths of the mohair reported in 1909 was produced in the West South Central division, and nearly all of the remainder in the Mountain and Pacific divisions. The number of fleeces produced in the West South Central division was over five times as great in 1909 as in 1899, and in the Mountain division over three times as great. Very high relative increases also appear in some of the divisions where the number of fleeces produced is still very small.

## AGRICULTURE—UNITED STATES.

## PRODUCTION OF WOOL AND MOHAIR, BY DIVISIONS AND STATES.

Table 15 DIVISION OR STATE.	SHEEP OF SHEARING AGE.		WOOL PRODUCED (PARTLY ESTIMATED).						MOHAIR PRODUCED.					
	April 15, 1910.	June 1, 1900.	Fleeces.		Weight (pounds).		Value.		Fleeces.		Weight (pounds).		Value.	
			1909	1899	1909	1899	1909	1899	1909	1899	1909	1899	1909	1899
United States..	39,644,046	39,852,967	42,320,580	43,999,229	289,419,977	276,567,584	\$65,472,328	\$45,670,053	1,682,912	454,932	3,778,706	961,328	\$901,597	\$267,864
<b>GEOGRAPHIC DIVS.:</b>														
New England.....	306,443	563,217	320,647	582,841	2,006,040	3,557,230	574,577	743,221	1,298	750	4,445	1,749	1,275	611
Middle Atlantic....	1,260,465	1,970,362	1,292,189	2,060,040	8,520,640	13,553,019	2,402,257	2,800,924	2,668	413	8,797	1,103	2,834	397
East North Central..	6,534,854	6,900,190	6,780,541	7,364,210	48,070,564	51,469,641	14,276,742	10,673,102	9,825	2,004	35,044	6,479	9,680	1,709
West North Central..	3,524,740	3,155,531	3,588,936	3,403,407	24,709,945	22,439,475	6,127,159	3,970,145	38,173	19,230	116,057	51,619	26,806	15,518
South Atlantic.....	1,552,608	1,706,190	1,560,105	1,794,084	6,677,028	7,892,212	1,955,262	1,599,937	7,172	676	21,000	1,718	6,980	501
East South Central..	1,513,833	1,480,730	1,563,103	1,652,934	6,123,485	6,536,376	1,048,579	1,206,684	5,223	1,062	13,241	2,747	3,685	815
West South Central..	1,062,445	1,839,118	2,293,160	2,468,717	11,359,271	11,151,253	2,442,998	1,682,610	1,084,893	194,930	2,016,736	278,411	472,315	78,370
Mountain.....	10,509,675	17,984,275	10,910,938	10,064,726	145,311,085	122,670,135	29,211,379	18,171,536	284,784	81,297	738,226	175,955	184,305	48,818
Pacific.....	3,778,894	4,244,345	5,010,961	5,598,304	36,041,913	37,293,243	6,743,375	4,723,804	248,876	154,570	825,161	441,550	103,717	121,125
<b>NEW ENGLAND:</b>														
Maine.....	149,934	252,213	157,455	258,300	947,622	1,478,018	260,080	318,585	168	24	639	105	207	21
New Hampshire....	31,201	65,318	32,906	67,438	209,518	409,465	57,460	84,103	180	10	629	44	191	13
Vermont.....	84,360	182,167	90,716	191,884	625,722	1,334,253	192,002	268,067	97	1	471	5	136	2
Massachusetts.....	22,609	33,869	21,607	35,007	127,897	195,876	33,670	40,201	536	520	1,605	1,120	500	396
Rhode Island.....	4,206	6,029	4,353	6,828	24,009	35,180	6,835	8,741	1	3	2	10	1	2
Connecticut.....	14,043	23,021	13,460	23,324	71,272	104,438	18,530	22,534	316	183	1,009	465	231	177
<b>MIDDLE ATLANTIC:</b>														
New York.....	606,119	984,516	616,247	1,038,428	4,235,707	6,674,165	1,163,846	1,387,969	1,598	134	5,412	383	1,742	155
New Jersey.....	16,795	26,363	16,140	28,353	94,726	146,628	22,482	31,266	53	.....	187	.....	56	.....
Pennsylvania.....	637,541	959,483	659,802	1,002,259	4,190,213	6,732,220	1,305,929	1,381,680	1,017	270	3,168	720	1,036	232
<b>E. NORTH CENTRAL:</b>														
Ohio.....	2,890,163	2,648,250	3,073,450	2,897,004	21,685,258	20,350,721	6,740,005	4,209,025	1,624	95	5,840	469	1,684	112
Indiana.....	812,427	1,010,648	784,432	1,052,753	5,360,044	6,891,601	1,532,914	1,401,743	1,421	276	4,472	867	1,194	282
Illinois.....	658,484	629,150	682,337	674,625	4,971,380	4,799,642	1,290,218	906,746	4,117	953	14,922	2,793	4,008	751
Michigan.....	1,545,241	1,625,930	1,595,959	1,734,228	11,965,405	12,202,844	3,428,320	2,454,309	1,559	497	5,677	1,833	1,712	419
Wisconsin.....	628,539	986,212	644,363	1,005,006	4,688,477	7,224,733	1,267,285	1,461,270	1,104	183	4,133	514	1,082	145
<b>W. NORTH CENTRAL:</b>														
Minnesota.....	452,071	359,328	453,583	376,000	3,259,282	2,612,737	816,866	460,305	1,952	350	6,929	556	1,987	180
Iowa.....	769,917	657,808	729,484	715,334	5,484,702	5,015,965	1,413,711	992,334	8,703	10,760	29,206	28,080	7,261	8,607
Missouri.....	1,116,189	663,703	1,138,502	670,442	7,343,222	4,145,137	1,947,060	822,871	24,061	3,861	66,684	10,203	14,338	2,798
North Dakota.....	241,392	451,437	261,985	460,831	1,676,830	3,030,478	381,722	503,744	118	329	470	1,220	133	448
South Dakota.....	501,041	507,338	529,088	520,219	3,508,246	3,246,045	847,012	525,652	399	660	1,538	1,693	390	683
Nebraska.....	240,116	335,950	310,702	410,075	2,177,355	2,788,839	464,183	426,344	629	1,696	2,425	5,801	602	1,725
Kansas.....	204,023	179,907	165,532	231,597	1,170,308	1,599,374	256,605	247,895	2,311	1,574	8,805	4,066	2,095	1,977
<b>SOUTH ATLANTIC:</b>														
Delaware.....	4,415	6,904	3,150	7,021	19,059	32,350	5,125	6,618	70	.....	210	.....	52	.....
Maryland.....	126,251	111,520	122,071	113,598	705,320	632,119	199,909	142,966	465	.....	1,570	.....	474	.....
District of Columbia	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Virginia.....	438,710	392,125	431,694	399,113	1,937,252	2,020,735	564,386	409,602	2,614	139	8,047	343	2,913	113
West Virginia.....	566,952	572,739	558,095	587,381	2,719,684	3,123,455	839,555	636,012	3,248	73	8,001	140	2,699	41
North Carolina.....	140,070	208,812	157,811	240,189	493,882	797,176	139,724	150,510	335	127	1,020	416	469	96
South Carolina.....	27,926	52,436	28,167	55,233	86,819	175,290	20,432	31,537	196	30	480	73	128	26
Georgia.....	153,250	258,894	165,448	282,628	427,943	777,189	117,871	155,811	198	290	520	726	177	315
Florida.....	95,115	102,700	93,660	109,821	287,069	333,898	77,260	66,881	40	8	165	20	68	8
<b>E. SOUTH CENTRAL:</b>														
Kentucky.....	778,154	716,158	793,537	755,172	3,448,848	3,617,497	974,347	737,632	2,967	168	7,792	524	2,038	163
Tennessee.....	470,337	307,804	495,979	346,715	1,854,172	1,395,295	466,450	263,351	1,342	572	3,428	1,486	1,653	428
Alabama.....	109,112	229,298	120,039	299,118	339,884	744,274	85,677	150,943	383	237	808	469	238	140
Mississippi.....	156,230	236,470	153,548	251,929	480,581	770,310	122,096	144,758	531	85	1,303	268	356	81
<b>W. SOUTH CENTRAL:</b>														
Arkansas.....	96,517	168,761	101,318	194,726	376,877	636,474	86,045	118,922	3,118	700	7,265	1,763	1,516	487
Louisiana.....	139,308	169,234	137,985	171,269	442,865	547,041	90,424	90,317	538	118	1,044	385	226	92
Oklahoma.....	48,896	161,183	46,402	164,187	281,756	1,320,136	55,187	145,249	3,774	1,582	10,503	1,453	2,354	1,313
Texas.....	1,377,724	1,439,940	2,007,365	2,038,535	10,257,779	9,638,002	2,202,342	1,428,122	1,077,463	193,530	1,997,924	274,810	408,219	77,478
<b>MOUNTAIN:</b>														
Montana.....	4,959,835	4,215,214	4,724,747	4,348,568	37,669,031	30,437,820	8,223,764	5,130,658	2,357	1,254	8,328	2,750	2,056	824
Idaho.....	2,110,330	1,965,467	2,250,570	2,183,100	16,377,265	15,474,447	3,345,037	2,210,790	2,835	3,473	16,412	11,688	4,384	3,989
Wyoming.....	4,826,565	3,327,185	5,115,789	3,390,571	42,827,860	27,758,309	8,012,008	4,030,227	2,729	2,427	14,238	8,100	3,868	2,412
Colorado.....	1,305,590	1,352,823	1,253,686	1,390,400	7,563,219	8,543,937	1,458,003	1,115,331	2,547	814	7,894	1,843	2,624	750
New Mexico.....	2,894,984	3,333,743	3,002,784	3,659,417	16,994,017	15,209,197	3,131,971	1,954,171	155,080	55,705	304,895	113,545	96,158	29,917
Arizona.....	916,600	668,458	918,690	791,361	5,503,800	3,352,937	983,761	426,318	103,226	13,874	246,032	27,030	63,120	7,326
Utah.....	1,670,890	2,553,134	1,663,074	2,676,703	12,102,220	17,050,977	2,093,827	2,599,638	13,040	187	44,708	400	11,240	128
Nevada.....	824,875	568,251	801,598	624,546	6,273,667	4,842,500	1,062,418	692,403	2,070	3,503	5,719	10,590	1,455	3,672
<b>PACIFIC:</b>														
Washington.....	295,264	558,022	322,444	576,555	3,135,348	5,268,088	536,708	618,975	5,154	1,335	19,120	4,009	4,669	1,037
Oregon.....	1,958,342	1,961,355	2,125,717	2,139,504	18,841,862	18,349,660	3,782,721	2,396,741	141,588	70,258	523,435	267,780	128,230	74,363
California.....	1,525,288	1,724,908	2,562,800	2,88										

POULTRY AND EGGS.

The United States as a whole: 1909 and 1899.—As in the case of wool, the reports of the enumerators as to the production of poultry and eggs were somewhat incomplete in 1910, and it was deemed desirable to make estimates to cover this deficiency, particularly in order to make the data comparable with those for 1899, which included estimates. Table 16 shows the actual returns of the quantity and value of eggs and of poultry produced in 1909, with estimated totals for that year and for 1899. No estimates have been made regarding the sale of eggs and poultry in 1909, although this was done at the preceding census, and it is possible that the reported figures, which are also given in the table, are less than the true totals, although perhaps not so deficient as the reported production.

	Number of farms reporting.	Number of fowls on hand.	PRODUCT.	
			Quantity.	Value.
Fowls on farms April 15, 1910.	5,585,032	295,880,100		
On farms reporting eggs produced in 1909.	4,833,759	273,255,924		
On other farms.	751,273	22,624,200		
Eggs produced, as reported, 1909.	4,883,507		Dozens. 1,457,385,772	\$281,157,080
Total production of eggs (partly estimated):				
1909.			1,591,311,371	306,688,060
1899.			1,293,662,433	144,240,541
Increase, 1899 to 1909.			297,648,938	162,447,519
Per cent of increase.			23.0	112.0
Eggs sold, as reported, 1909.	3,860,067		926,466,787	180,708,240
Fowls on farms April 15, 1910:				
On farms reporting poultry raised in 1909.	4,761,774	270,540,564		
On other farms.	823,258	25,339,626		
Poultry raised, as reported, 1909	4,832,400		No. of fowls. 446,450,124	185,300,850
Total poultry raised (partly estimated):				
1909.			488,468,354	202,506,272
1899.				136,830,152
Increase, 1899 to 1909.				65,676,120
Per cent of increase.				48.0
Fowls sold, as reported, 1909.	3,038,032		153,000,169	75,273,524

The total number of farms which reported fowls on hand April 15, 1910, was 5,585,032, and the number of fowls, 295,880,000. Of these farms, however, the enumerators reported the production of eggs for only

4,833,759, the number of fowls on such farms in 1910 being 273,256,000, or about 8 per cent less than the total. The number of eggs reported (including that on the small number of farms, about 50,000, which reported eggs produced in 1909 but no fowls on hand in 1910) was 1,457,386,000 dozens. These returns may somewhat understate the production of eggs even on the farms to which they relate, since farmers seldom keep accurate records of egg production and are apt to underestimate it, particularly by underestimating the home consumption; but there is no means of judging the extent of the deficiency due to this cause. An estimate may, however, be made for farms which reported no eggs produced in 1909, although they had fowls in 1910.<sup>1</sup> In this way a total of 1,591,311,000 dozens is obtained as the approximate production of eggs in the country in 1909. The production of 1899 (also partly estimated) was 1,293,662,000 dozens, the increase in 1909 as compared with 1899 being 23 per cent.

The value of eggs produced in 1909 (including estimates) was \$306,689,000, or considerably more than twice as much as that for 1899. The average value per dozen, as reported by the farmers, increased from \$0.111 to \$0.193.

About three-fourths of the farmers who reported the production of eggs in 1909 reported also that they sold eggs during that year. The number sold by them, as reported, was 926,466,000 dozens.

<sup>1</sup> The reasons for the incompleteness of the reports of poultry and eggs produced are similar to those in the case of wool, set forth in a preceding footnote. The method of estimate used for poultry and eggs is slightly different from that used in the case of wool, and theoretically somewhat less correct. Instead of calculating the total production by applying to the total number of fowls the ratio between (1) the number of fowls on hand April 15, 1910, on farms reporting also the production of fowls or eggs in 1909, and (2) the total reported production of fowls or of eggs in 1909 on the same farms, it was calculated from the ratio between (1) the number of fowls on hand April 15, 1910, on farms reporting also the production of fowls or eggs in 1909, and (2) the total reported production of fowls or eggs in 1909, which includes a small production on farms not reporting fowls on hand in 1910. The quantity produced on farms of the latter class was so insignificant as not to justify the additional labor of a separate tabulation.

DIVISION.	FOWLS ON HAND APRIL 15, 1910.						EGGS PRODUCED, AS REPORTED, 1909.			FOWLS RAISED, AS REPORTED, 1909.		Total number of fowls raised, partly estimated, 1909.
	Total.		On farms reporting eggs produced in 1909.		On farms reporting fowls raised in 1909.		Farms reporting.	Quantity (dozens).	Total production of eggs, partly estimated (dozens), 1909.	Farms reporting.	Number.	
	Farms reporting.	Number.	Farms reporting.	Number.	Farms reporting.	Number.						
United States	5,585,032	295,880,100	4,833,759	273,255,924	4,761,774	270,540,564	4,883,507	1,457,385,772	1,591,311,371	4,832,400	446,450,124	488,468,354
New England	150,043	7,078,030	135,310	6,629,735	127,114	6,439,950	142,105	51,487,618	55,078,176	135,278	10,143,637	11,139,439
Middle Atlantic	428,443	20,004,625	390,783	24,540,744	370,783	24,124,144	396,012	152,222,031	101,921,508	380,012	33,089,001	36,313,031
East North Central	1,048,730	71,041,382	959,187	68,120,004	941,238	67,634,087	966,240	370,065,805	302,304,118	950,027	96,463,041	102,496,192
West North Central	1,007,771	88,084,488	885,540	82,504,127	874,569	82,201,207	891,590	413,838,848	446,330,192	882,408	114,871,313	123,853,067
South Atlantic	971,758	27,858,203	843,064	25,771,773	840,235	25,512,240	850,796	125,034,154	136,073,707	854,310	64,779,063	70,792,154
South South Central	897,145	26,918,500	762,182	24,583,558	760,641	24,391,225	769,803	117,141,100	129,133,081	771,066	55,402,822	61,190,837
East South Central	808,267	31,501,809	645,347	27,476,494	637,835	27,089,614	651,607	130,787,145	165,557,805	647,003	50,796,202	59,066,127
West South Central	120,086	5,708,003	92,715	4,626,338	88,193	4,492,690	94,781	28,518,888	35,504,102	91,165	6,912,613	8,709,190
Pacific	148,283	10,183,722	118,725	8,091,151	112,205	8,555,407	120,303	60,790,277	69,401,873	114,027	12,592,432	14,808,717

On the basis of similar estimates for farms with incomplete reports, the total number of fowls raised in 1909 (including those sold, killed, or on hand April 15, 1910) was 488,468,000 and their value \$202,506,000. The census of 1900 did not call for the number of fowls raised in 1899, but the value of fowls raised in that year (partly estimated) was \$136,830,000, the increase between 1899 and 1909 being 48 per cent. The number of fowls reported sold in 1909 was about one-third of the number raised.

**Divisions and states: 1909 and 1899.**—Table 17 on the preceding page shows, by geographic divisions, the production of fowls and of eggs as reported for 1909, with estimates of the total production.

There is a decidedly greater difference in the Mountain, West South Central, and Pacific divisions than elsewhere between the reported production of eggs and fowls and the estimated total production.

Table 21 shows, by divisions and states, the total number and value of eggs produced and the total value of fowls raised (including estimates) in 1909 and 1899, respectively, and also the sales as reported.

The relative importance of the several geographic divisions in the production and sale of eggs and of fowls may be more conveniently judged by Table 18, which shows the percentages of the totals which were reported from each division.

**Table 18**

DIVISION.	PER CENT OF UNITED STATES TOTALS.									
	Eggs produced.				Quantity of eggs sold: 1909	Fowls raised.				Number of fowls sold: 1909
	Quantity.		Value.			Number: 1909	Value.			
	1909	1899	1909	1899	1909		1899			
United States.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
New England.....	3.5	3.9	4.9	6.2	4.0	2.3	3.6	3.7	3.4	3.4
Middle Atlantic.....	10.2	10.9	12.2	13.6	11.9	7.4	10.6	11.4	10.7	10.7
East North Central.....	24.7	27.0	24.5	26.1	27.7	21.0	23.7	20.5	25.1	25.1
West North Central.....	28.0	28.4	25.3	25.4	20.8	25.4	25.8	24.5	23.8	23.8
South Atlantic.....	8.6	8.1	8.7	8.1	7.4	14.5	12.1	11.4	13.5	13.5
East South Central.....	8.1	8.1	7.3	7.1	6.8	12.5	9.4	10.2	10.0	10.0
West South Central.....	10.4	9.1	8.6	7.1	6.5	12.1	8.7	7.9	8.3	8.3
Mountain.....	2.2	1.4	2.8	2.1	1.5	1.8	2.2	1.4	1.4	1.4
Pacific.....	4.4	3.1	5.7	4.4	4.5	3.0	3.8	3.0	3.8	3.8

The distribution of the production of eggs and poultry among the divisions naturally conforms more or less closely to the distribution of the number of fowls on hand. In 1909 the West North Central division produced 28 per cent of the eggs and 25.4 per cent of the fowls, the corresponding percentages for the East North Central division being 24.7 and 21, respectively. The West South Central division ranked third in the production of eggs, but the South Atlantic ranked third in the number of fowls raised.

In some of the divisions a considerably larger proportion of the eggs produced and of the fowls raised

are sold than in other divisions, so that certain differences appear between the percentages showing the distribution of sales and those showing the distribution of production.

Table 19 shows, by geographic divisions, the increase in the quantity and value of eggs produced, and in the value of fowls raised, between 1899 and 1909.

**Table 19**

DIVISION.	INCREASE, 1899-1909.					
	Eggs produced.				Fowls raised.	
	Quantity (dozens).	Per cent.	Value.	Per cent.	Value.	Per cent.
United States.....	297,648,938	23.0	\$162,448,419	112.6	\$65,676,120	48.0
New England.....	4,391,595	8.7	6,192,593	69.1	2,315,087	45.9
Middle Atlantic.....	20,844,178	14.8	17,858,401	90.9	5,948,589	38.2
East North Central.....	42,784,628	12.2	37,614,304	100.0	11,694,014	32.2
West North Central.....	79,191,972	21.6	46,908,806	111.8	18,787,032	56.0
South Atlantic.....	30,723,771	20.2	14,858,386	127.1	8,800,158	57.0
East South Central.....	24,267,321	23.1	12,009,670	116.9	5,225,245	37.6
West South Central.....	48,327,365	41.2	10,203,524	159.0	6,814,050	62.7
Mountain.....	17,343,535	95.5	5,601,807	187.9	2,486,450	131.8
Pacific.....	20,774,573	75.1	11,200,850	178.2	3,543,686	81.0

The absolute increase, both in the quantity of eggs produced and in the value of fowls raised, was greatest in the West North Central division, but the percentages of increase were higher in some of the divisions of the South and the West.

Table 20 shows, by geographic divisions, the average value of eggs and of fowls produced and sold, respectively, in 1909 and of eggs produced in 1899.

**Table 20**

DIVISION.	AVERAGE VALUE.				
	Eggs per dozen.		Fowls.		
	Produced.		Sold: 1909	Raised: 1909	Sold: 1909
	1909	1899			
United States.....	\$0.193	\$0.111	\$0.195	\$0.415	\$0.499
New England.....	0.275	0.177	0.278	0.661	0.759
Middle Atlantic.....	0.232	0.130	0.232	0.503	0.642
East North Central.....	0.192	0.108	0.192	0.468	0.522
West North Central.....	0.174	0.100	0.173	0.423	0.491
South Atlantic.....	0.195	0.111	0.197	0.545	0.601
East South Central.....	0.173	0.098	0.172	0.313	0.371
West South Central.....	0.159	0.087	0.161	0.299	0.345
Mountain.....	0.242	0.164	0.245	0.497	0.561
Pacific.....	0.252	0.159	0.253	0.521	0.594

The average value of eggs produced in 1909, as reported by the farmers, ranged from 27.5 cents per dozen in the New England division to 15.9 cents in the West South Central. In most divisions the average value of eggs sold was reported at a slightly higher figure than that of eggs produced. In every division the average value of eggs produced was very much higher in 1909 than in 1899. The average value of all fowls raised in 1909 ranged from 66.1 cents each in the New England division to 29.9 cents in the West South Central, while the value of those sold ranged from 70.9 cents to 34.5 cents.

ABSTRACT—LIVE STOCK PRODUCTS.

PRODUCTION AND SALES OF EGGS AND POULTRY, BY DIVISIONS AND STATES.

Table 21 DIVISION OR STATE.	EGGS PRODUCED (PARTLY ESTIMATED).				FOWLS RAISED (PARTLY ESTIMATED).			EGGS SOLD, AS REPORTED.		FOWLS SOLD, AS REPORTED.	
	Quantity (dozens).		Value.		Number.	Value.		Quantity (dozens).	Value.	Number.	Value.
	1909	1899	1909	1899	1909	1909	1899	1909	1909	1909	1909
United States.....	1,591,311,371	1,293,692,433	\$306,688,960	\$144,240,541	488,468,354	\$202,506,272	\$136,830,152	926,465,787	\$180,768,249	153,600,169	\$75,273,524
<b>GEOGRAPHIC DIVISIONS:</b>											
New England.....	55,078,175	50,686,580	15,155,991	8,963,998	11,139,439	7,361,038	5,045,951	37,025,214	10,288,343	5,156,345	3,657,885
Middle Atlantic.....	161,921,698	141,077,420	37,567,552	19,640,901	36,313,031	21,527,077	15,578,488	110,099,444	25,491,087	16,392,968	10,529,042
East North Central.....	392,304,118	349,519,400	75,237,900	37,623,606	102,496,192	47,972,887	36,277,978	256,349,132	49,181,738	38,497,011	20,104,214
West North Central.....	440,336,192	367,144,220	77,493,327	36,584,521	123,853,607	62,337,180	33,550,148	275,973,530	47,835,052	36,611,202	17,957,269
South Atlantic.....	136,073,767	105,349,996	26,545,679	11,687,293	70,792,154	24,413,963	15,563,805	68,046,260	13,015,214	20,774,474	8,377,958
East South Central.....	129,133,681	104,866,300	22,283,364	10,273,685	61,199,837	19,128,878	13,903,633	62,099,552	10,808,834	15,338,379	5,717,349
West South Central.....	165,557,865	117,230,509	26,395,765	10,192,241	59,066,127	17,681,375	10,866,416	60,044,751	9,054,880	12,727,015	4,389,495
Mountain.....	35,504,102	18,160,507	8,582,548	2,980,741	8,709,190	4,373,143	1,886,693	13,654,183	3,341,606	2,215,484	1,243,904
Pacific.....	69,401,873	39,627,300	17,480,834	6,285,975	14,808,717	7,710,731	4,107,045	41,673,721	10,551,480	5,886,601	3,296,408
<b>NEW ENGLAND:</b>											
Maine.....	14,935,959	13,304,150	3,792,335	2,038,225	2,601,733	1,454,815	955,468	10,340,134	2,659,117	1,213,689	727,748
New Hampshire.....	7,499,470	7,005,180	2,043,338	1,213,703	1,394,654	879,014	610,690	4,948,014	1,373,432	628,092	411,441
Vermont.....	7,037,082	6,271,880	1,716,221	959,965	1,282,524	759,362	689,109	4,451,120	1,092,578	579,614	387,410
Massachusetts.....	14,145,240	12,028,630	4,280,445	2,571,341	3,212,339	2,411,078	1,407,681	9,014,504	2,914,755	1,596,472	1,287,829
Rhode Island.....	2,894,081	3,217,310	848,527	656,845	602,335	482,015	398,790	2,246,079	669,984	295,413	245,325
Connecticut.....	8,566,343	7,959,430	2,476,125	1,523,319	2,045,854	1,374,754	984,207	5,424,763	1,578,477	848,005	598,132
<b>MIDDLE ATLANTIC:</b>											
New York.....	72,349,034	62,006,690	17,101,732	8,630,062	13,980,792	8,403,162	6,161,429	48,074,481	11,394,511	5,806,367	3,766,603
New Jersey.....	14,842,850	11,942,550	3,903,005	1,938,304	4,847,288	3,846,029	2,265,816	9,578,886	2,535,698	2,540,200	2,130,591
Pennsylvania.....	74,729,705	67,038,180	16,502,815	9,080,725	17,484,951	9,277,886	7,151,243	52,446,077	11,560,908	8,046,401	4,631,848
<b>EAST NORTH CENTRAL:</b>											
Ohio.....	100,889,599	91,766,630	19,748,658	10,280,769	23,433,005	10,997,633	8,847,009	99,575,637	13,608,860	9,123,564	4,754,091
Indiana.....	80,755,437	70,782,200	15,287,205	7,441,044	23,067,814	10,720,137	8,172,993	53,899,416	10,213,300	8,127,981	4,323,074
Illinois.....	100,119,418	86,402,670	18,940,454	8,042,401	32,352,888	15,404,028	11,307,590	62,036,887	11,745,315	12,096,388	6,335,037
Michigan.....	54,318,851	44,318,410	11,734,799	6,104,462	12,877,537	6,191,440	4,551,945	38,508,380	7,547,202	5,289,704	2,746,226
Wisconsin.....	50,623,813	46,249,580	9,526,784	4,854,020	10,704,948	4,653,649	3,398,427	32,268,836	6,066,971	3,859,884	1,945,786
<b>WEST NORTH CENTRAL:</b>											
Minnesota.....	53,807,974	43,208,130	9,767,410	4,437,148	11,862,787	4,714,919	2,627,717	34,347,779	6,212,270	3,704,433	1,796,502
Iowa.....	109,769,487	99,621,020	19,235,600	10,016,707	29,900,147	13,014,985	9,491,819	70,835,340	12,387,353	10,388,967	5,207,079
Missouri.....	111,816,693	85,203,290	19,345,002	8,315,371	31,013,210	14,572,585	9,625,252	71,880,145	12,452,508	10,056,882	5,833,472
North Dakota.....	17,294,322	7,438,400	3,045,687	782,700	4,043,481	1,530,402	594,751	6,404,074	1,142,443	588,492	283,972
South Dakota.....	25,007,480	17,349,750	4,244,291	1,727,302	6,180,427	2,355,567	1,020,382	14,226,323	2,371,555	1,314,046	570,844
Nebraska.....	46,929,923	41,132,140	7,990,377	4,068,002	15,274,150	5,806,508	3,499,044	25,380,697	4,322,484	3,750,940	1,588,357
Kansas.....	81,650,304	73,100,590	13,864,360	7,237,111	24,583,465	9,382,214	6,491,183	52,833,166	8,946,839	6,207,442	2,677,043
<b>SOUTH ATLANTIC:</b>											
Delaware.....	4,448,482	3,571,870	968,070	488,401	1,562,370	838,533	580,391	3,346,683	729,305	623,200	355,215
Maryland.....	15,533,732	12,511,450	3,235,759	1,572,682	5,949,459	3,011,382	2,077,490	10,526,537	2,191,015	2,273,501	1,313,301
District of Columbia.....	51,945	42,580	15,277	6,492	15,614	9,102	5,480	16,660	5,709	5,152	2,341
Virginia.....	35,100,693	25,550,460	6,882,276	2,830,890	16,290,508	6,145,236	3,744,654	21,113,160	4,180,530	6,059,990	2,666,705
West Virginia.....	19,159,008	17,242,400	3,672,193	1,877,675	5,543,090	2,238,096	1,843,752	11,762,888	2,250,362	2,009,220	960,436
North Carolina.....	23,556,124	17,704,020	4,256,799	1,810,116	15,227,685	4,496,767	2,680,970	10,471,857	1,908,721	4,017,041	1,430,191
South Carolina.....	11,040,468	9,007,700	2,162,797	925,000	8,811,348	2,548,179	1,539,755	2,700,645	547,894	1,554,709	487,066
Georgia.....	20,793,359	15,505,330	3,971,790	1,615,538	14,030,716	4,119,870	2,481,610	6,135,939	1,177,450	2,904,115	848,104
Florida.....	6,380,950	4,214,186	1,379,878	553,524	2,461,358	1,066,198	574,703	2,809,437	623,628	727,546	314,599
<b>EAST SOUTH CENTRAL:</b>											
Kentucky.....	44,313,377	35,337,340	7,695,116	3,400,607	19,247,287	6,937,008	4,070,003	24,744,940	4,250,081	5,036,361	2,272,477
Tennessee.....	42,043,104	31,807,990	7,258,146	3,115,335	17,415,208	5,774,175	4,282,740	24,597,440	4,248,340	5,330,039	2,075,792
Alabama.....	22,234,713	18,778,900	3,762,445	1,825,978	12,467,480	3,108,471	2,293,346	7,065,603	1,303,308	2,070,890	715,539
Mississippi.....	20,542,487	18,942,070	3,657,657	1,871,705	12,069,856	3,249,224	2,387,484	5,691,560	1,007,110	2,294,489	653,541
<b>WEST SOUTH CENTRAL:</b>											
Arkansas.....	27,054,074	25,694,860	4,459,272	2,328,509	10,808,758	2,868,562	2,179,634	10,814,594	1,735,524	2,344,601	688,528
Louisiana.....	14,657,544	12,820,290	2,448,502	1,281,713	6,337,010	1,943,515	1,425,116	5,622,297	920,544	1,058,230	333,820
Oklahoma.....	46,090,600	20,674,540	7,544,445	1,909,832	16,264,003	5,388,133	1,950,304	18,860,825	3,131,023	3,562,200	1,324,940
Texas.....	77,845,047	58,040,810	11,943,546	4,672,187	25,656,356	7,481,105	5,311,302	24,747,035	3,867,795	5,761,978	2,042,147
<b>MOUNTAIN:</b>											
Montana.....	6,004,051	3,002,890	1,610,766	631,143	1,432,741	797,460	398,487	2,116,624	584,953	371,847	237,050
Idaho.....	6,492,270	2,879,590	1,548,431	465,504	1,653,272	800,700	282,468	2,370,340	573,098	370,776	208,134
Wyoming.....	2,091,716	937,570	501,386	163,517	519,169	260,538	79,488	542,643	133,157	105,375	59,825
Colorado.....	10,652,396	5,704,290	2,444,066	852,978	2,706,945	1,393,039	587,536	4,260,285	981,851	670,128	384,812
New Mexico.....	2,076,233	830,800	683,441	157,175	932,045	367,907	90,152	882,856	212,670	194,917	80,848
Arizona.....	1,744,081	819,507	530,740	163,274	392,280	225,640	114,884	820,377	250,488	134,098	85,277
Utah.....	4,672,866	3,387,340	999,959	424,628	971,917	412,359	202,503	2,315,120	499,988	298,015	140,798
Nevada.....	870,480	589,490	263,813	122,522	190,815	115,510	71,175	345,932	105,395	69,328	47,220
<b>PACIFIC:</b>											
Washington.....	16,472,575	7,473,790	4,311,291	1,259,225	3,722,257	1,873,608	848,291	8,572,408	2,302,128	1,250,839	693,092
Oregon.....	11,905,903	7,709,970	2,612,849	1,102,071	2,655,492	1,416,698	826,687	6,233,626	1,531,932	957,644	584,460
California.....	41,022,395	24,443,540	10,262,694	3,864,670	8,430,968	4,420,515	2,492,067	26,867,687	6,717,426	3,678,208	2,018,856

1 Includes Indian Territory.

HONEY AND WAX.

The United States and states: 1909 and 1899.— Table 22 shows, for each division and state, the quantity of honey and of wax produced, respectively, and

their combined value, in 1909 and 1899. The figures are as reported by the enumerators, and probably somewhat understate the true production.

DIVISION OR STATE.	HONEY PRODUCED (POUNDS).		WAX PRODUCED (POUNDS).		VALUE OF HONEY AND WAX.	
	1909	1899	1909	1899	1909	1899
<b>United States</b> .....	<b>54,814,890</b>	<b>61,099,290</b>	<b>904,807</b>	<b>1,763,595</b>	<b>\$5,992,083</b>	<b>\$6,056,611</b>
<b>GEOGRAPHIC DIVS.:</b>						
New England.....	594,117	732,078	8,251	29,892	108,523	119,581
Middle Atlantic.....	5,184,165	6,122,949	66,393	153,017	675,363	681,566
E. North Central.....	7,778,545	11,399,724	132,735	221,220	972,834	1,315,383
W. North Central.....	6,744,008	8,055,778	93,633	175,384	834,367	1,037,616
South Atlantic.....	7,392,640	9,408,843	172,996	379,192	925,829	1,020,233
E. South Central.....	4,477,759	8,035,170	111,369	343,900	550,143	831,423
W. South Central.....	4,480,980	6,784,654	92,177	245,000	463,773	692,613
Mountain.....	6,577,800	4,692,426	88,447	74,410	574,933	413,692
Pacific.....	11,008,270	5,177,668	138,806	141,610	826,263	506,397
<b>NEW ENGLAND:</b>						
Maine.....	112,051	200,080	2,200	6,570	20,686	34,461
New Hampshire.....	85,038	89,260	792	3,350	13,623	17,680
Vermont.....	160,283	182,278	2,809	8,652	26,163	27,290
Massachusetts.....	90,802	109,050	1,019	6,250	19,176	18,412
Rhode Island.....	14,221	28,450	185	890	2,959	5,156
Connecticut.....	145,722	122,960	1,006	4,090	25,013	16,576
<b>MIDDLE ATLANTIC:</b>						
New York.....	3,191,733	3,422,497	43,108	84,075	380,642	352,705
New Jersey.....	152,072	174,250	1,372	7,640	22,917	23,479
Pennsylvania.....	1,840,300	2,520,202	21,823	61,302	262,804	305,292
<b>E. NORTH CENTRAL:</b>						
Ohio.....	1,001,179	1,080,530	7,454	34,020	133,891	252,321
Indiana.....	687,007	1,081,554	15,115	27,780	105,715	219,110
Illinois.....	1,428,640	2,061,030	20,240	75,290	200,763	343,200
Michigan.....	2,577,810	2,099,460	28,524	38,800	296,742	230,012
Wisconsin.....	2,153,819	2,677,100	55,492	44,670	235,723	270,742
<b>W. NORTH CENTRAL:</b>						
Minnesota.....	976,202	986,446	16,880	20,620	124,617	118,884
Iowa.....	2,374,080	2,539,784	44,206	49,314	285,420	305,183
Missouri.....	2,105,815	3,018,029	23,784	69,258	274,174	348,604
North Dakota.....	11,034	7,530	92	90	1,869	1,149
South Dakota.....	139,714	49,320	943	770	20,443	6,247
<b>W. NO. CENTRAL—Continued:</b>						
Nebraska.....	527,868	866,200	3,336	16,000	73,398	105,674
Kansas.....	609,785	1,187,569	4,332	19,236	84,437	151,573
<b>SOUTH ATLANTIC:</b>						
Delaware.....	62,777	101,410	2,756	1,000	8,235	10,506
Maryland.....	305,367	306,788	4,358	7,800	39,244	38,877
District of Col.....	3,657	530	.....	.....	477	.....
Virginia.....	1,344,360	1,708,320	23,883	60,110	173,927	165,886
West Virginia.....	1,550,739	1,673,120	11,990	30,180	231,430	199,669
North Carolina.....	1,809,127	2,477,800	76,400	135,020	230,586	263,762
South Carolina.....	653,119	872,500	12,440	37,500	78,036	92,877
Georgia.....	884,662	1,650,745	23,434	73,372	101,888	169,725
Florida.....	747,832	677,540	18,035	32,200	69,906	58,509
<b>E. SOUTH CENTRAL:</b>						
Kentucky.....	1,558,670	2,681,720	17,397	53,120	202,242	291,479
Tennessee.....	1,468,123	2,404,550	28,864	79,500	183,092	259,651
Alabama.....	801,954	1,930,410	50,043	162,020	99,977	197,227
Mississippi.....	559,012	1,048,490	15,155	49,170	64,862	119,371
<b>W. SOUTH CENTRAL:</b>						
Arkansas.....	913,515	1,405,320	20,403	59,340	112,068	156,623
Oklahoma.....	340,134	426,499	12,284	20,440	45,743	67,743
Oklahoma.....	140,234	172,640	1,088	1,500	24,096	31,857
Texas.....	3,093,097	4,780,204	58,402	159,600	322,798	468,527
<b>MONTANA:</b>						
Montana.....	163,510	19,940	394	130	21,035	3,500
Idaho.....	1,011,068	379,450	8,018	6,550	88,382	42,221
Wyoming.....	138,924	19,229	1,563	340	16,725	2,771
Colorado.....	2,306,492	1,732,630	33,682	24,930	234,334	171,541
New Mexico.....	439,628	139,098	5,345	2,260	39,630	13,874
Arizona.....	1,025,282	930,420	15,012	13,080	67,263	65,699
Utah.....	1,138,091	1,292,118	16,667	23,740	79,793	91,266
Nevada.....	354,905	178,050	7,766	3,380	37,002	17,266
<b>PACIFIC:</b>						
Washington.....	508,580	530,790	4,038	9,540	66,391	65,749
Oregon.....	839,981	979,140	8,383	16,740	94,510	109,281
California.....	10,294,715	3,667,738	126,445	115,330	665,367	331,229

<sup>1</sup> Includes Indian Territory.

The total production of honey in the United States in 1909 was reported as 54,815,000 pounds, a decrease of 10.3 per cent as compared with 1899. Wax, which is a relatively unimportant product, showed a much greater decrease. The combined value of honey and wax in 1909 was \$5,992,000, or 10 per cent less than in 1899.

The geographical distribution of the production of honey naturally corresponds quite closely to that of the colonies of bees. The business of raising honey is very generally distributed throughout the country. There was a decrease in the production of honey between 1899 and 1909 in each of the geographical divisions except the Mountain and the Pacific.

DOMESTIC ANIMALS SOLD OR SLAUGHTERED ON FARMS.

The United States as a whole.—Table 23 shows, for the United States, as a whole, the number and value

of each class of domestic animals sold or slaughtered on farms during 1909.

	DOMESTIC ANIMALS SOLD OR SLAUGHTERED ON FARMS IN 1909.								
	All classes.	Cattle (exclusive of calves).	Calves.	Horses.	Mules.	Asses and burros.	Swine.	Sheep.	Goats.
<b>Total sold or slaughtered:</b>									
Number.....		21,981,037	7,874,348	1,708,342	716,862	17,734	52,878,675	19,520,982	526,567
Value.....dollars.....	1,833,175,487	659,375,710	59,775,179	210,264,479	94,359,550	1,833,161	691,611,885	84,774,271	1,181,077
Average value.....dollars.....		31.36	7.59	118.90	131.63	103.37	13.08	4.34	2.26
<b>Sold:</b>									
Number.....		20,572,997	6,742,748	1,708,342	716,862	17,734	37,500,158	18,991,450	497,566
Value.....dollars.....	1,562,937,694	657,086,910	52,328,181	210,264,479	94,359,550	1,833,161	463,011,115	82,506,542	997,100
Average value.....dollars.....		31.97	7.76	118.90	131.63	103.37	12.35	4.34	2.00
<b>Slughtered:</b>									
Number.....		1,408,640	1,131,600	.....	.....	.....	15,378,517	529,532	118,960
Value.....dollars.....	270,238,793	31,688,794	7,446,998	.....	.....	.....	228,690,770	2,267,729	209,200
Average value.....dollars.....		22.50	6.58	.....	.....	.....	14.86	4.28	1.81

The value of all domestic animals sold during 1909 was \$1,562,937,000, and that of animals slaughtered on the farm \$270,239,000, making a total of \$1,833,175,000. To the total value of animals sold, cattle (including calves) contributed \$710,015,000, or 45.4 per cent; horses, mules, and asses and burros together

\$306,457,000, or 19.6 per cent; swine \$463,011,000, or 29.6 per cent; and sheep and goats \$83,453,000, or 5.3 per cent. The number of cattle and sheep slaughtered on farms was equal to but a very small fraction of the number sold, but the number of swine slaughtered was more than two-fifths as great as the number sold.



The value of domestic animals sold as reported for 1909 (\$1,562,937,000) is not at all comparable with the value of animals sold as reported at the Twelfth Census (\$722,913,000) for the reason that the inquiry at the Thirteenth Census related to all animals sold from the farm, while that at the Twelfth Census related only to the sale of animals which had been raised on the farm reporting.

A very considerable number of the animals sold during any given year are animals previously purchased by the farmers, often during the same year. The practice of buying cattle, swine, and sheep to fatten for market is very common among farmers in some sections. Consequently the gross sales of domestic animals include much duplication. On the other hand, if the sales of animals not raised on the farm reporting are excluded, the additional value (often very great) which such animals may acquire between the time of purchase and the time of sale is omitted from the statistics. Finally, it should be noted that the value of animals sold or slaughtered, no matter how determined, by no means represents the true product of the stock-raising industry. An animal, such as a horse or a cow, for example, which is raised by a farmer and retained indefinitely for draft or dairy purposes is just as much a product of agriculture as one sold or slaughtered; this is true, in fact, even though such animal merely replaces another which dies of age or disease.

Divisions and states.—Table 24 shows, by geographic divisions, the combined value of all domestic animals sold or slaughtered on farms in 1909.

DIVISION.	VALUE OF ALL DOMESTIC ANIMALS SOLD OR SLAUGHTERED ON FARMS IN 1909.			PER CENT OF TOTAL VALUE OF ANIMALS.		
	Total.	Sold.	Slughtered.	Sold or slughtered.	Sold.	Slughtered.
United States	\$1,833,175,487	\$1,562,936,694	\$270,238,793	100.0	100.0	100.0
New England...	30,410,780	24,287,381	6,129,399	1.7	1.6	2.3
Middle Atlantic...	89,563,068	62,359,083	27,203,985	4.9	4.0	10.1
E. North Central...	422,925,855	366,849,902	56,075,953	23.1	23.5	20.8
W. North Central...	715,330,435	664,809,849	50,520,586	39.0	42.5	18.7
South Atlantic...	102,508,662	66,917,658	35,591,004	5.6	3.6	10.9
E. South Central...	129,996,105	91,782,197	38,213,908	7.1	5.9	14.1
W. South Central...	181,003,205	140,019,393	40,983,812	9.9	9.5	11.8
Mountain.....	100,115,107	93,035,953	7,079,154	5.5	6.0	2.6
Pacific.....	61,310,240	53,874,678	7,435,562	3.3	3.4	2.8

Of the total value of animals sold or slaughtered on farms, the West North Central division reported 39 per cent, the East North Central 23.1 per cent, and the West South Central 9.9 per cent, these three divisions together reporting nearly three-fourths of the total. With respect to the value of domestic animals slaughtered on farms, the East North Central division ranked first, followed by the West North Central and the South Atlantic.

Table 25 shows, by geographic divisions, the number and value of each separate class of domestic animals sold or slaughtered on farms during 1909.

DIVISION.	CATTLE (EXCLUDING CALVES).		CALVES.		Horses sold.	Mules sold.	Asses and burros sold.	SWINE.		SHEEP.		GOATS.	
	Sold.	Slughtered.	Sold.	Slughtered.				Sold.	Slughtered.	Sold.	Slughtered.	Sold.	Slughtered.
NEW ENGLAND:													
Number.....	434,193	75,079	437,321	101,698	33,894	276	11	325,828	177,154	181,504	41,719	1,048	157
Value.....dollars..	14,003,746	1,778,913	2,338,235	517,424	4,567,100	47,842	234	2,551,918	3,047,138	723,023	185,313	4,693	611
Average value.....dollars..	32.39	23.51	5.36	5.09	134.45	173.34	21.27	7.83	20.59	3.99	4.44	4.38	3.80
MIDDLE ATLANTIC:													
Number.....	860,906	160,473	1,397,252	295,923	103,705	6,515	198	1,075,690	1,135,912	733,294	89,724	1,965	274
Value.....dollars..	28,433,677	4,354,379	9,847,792	1,706,488	12,714,225	938,053	7,310	7,090,488	20,098,021	3,347,990	443,342	1,155	1,155
Average value.....dollars..	33.32	27.13	7.05	5.77	122.00	144.12	36.92	6.50	18.22	4.57	5.49	4.70	4.22
EAST NORTH CENTRAL:													
Number.....	2,788,939	214,287	1,905,546	289,053	476,628	89,665	2,608	11,464,900	2,944,811	3,944,070	57,680	13,439	739
Value.....dollars..	107,686,690	5,037,160	14,037,203	1,906,488	64,520,499	11,477,495	170,814	148,970,626	48,101,673	10,358,197	277,029	48,402	2,395
Average value.....dollars..	38.61	20.31	7.45	6.91	135.37	128.00	64.02	12.90	16.35	4.90	4.82	3.60	3.24
WEST NORTH CENTRAL:													
Number.....	7,334,405	317,527	1,137,087	145,954	630,592	251,347	5,625	17,179,803	2,604,171	2,694,142	45,012	47,826	2,207
Value.....dollars..	283,647,784	7,460,246	10,947,101	1,035,794	79,254,850	35,080,146	840,274	241,711,507	41,790,750	13,182,075	221,074	133,146	6,746
Average value.....dollars..	38.67	23.51	9.63	7.10	124.62	139.50	142.83	14.07	15.69	4.85	2.78	2.94	2.94
SOUTH ATLANTIC:													
Number.....	1,030,151	158,046	308,606	57,909	85,510	42,650	632	1,104,162	3,201,206	995,135	36,701	10,007	10,134
Value.....dollars..	29,366,065	2,880,380	3,036,507	370,795	9,270,128	5,652,791	39,692	5,132,246	42,172,992	4,387,828	151,433	32,431	15,548
Average value.....dollars..	28.51	18.16	7.02	6.40	108.40	132.51	62.80	4.65	13.37	4.41	4.13	2.03	1.53
EAST SOUTH CENTRAL:													
Number.....	1,527,324	129,840	318,428	27,723	98,074	160,392	2,313	2,454,112	2,550,039	1,157,673	34,236	29,825	18,629
Value.....dollars..	32,728,694	1,907,530	2,283,020	175,417	10,013,375	21,258,297	394,504	19,979,597	35,900,190	5,072,379	133,056	52,322	30,002
Average value.....dollars..	21.43	14.60	7.17	6.33	102.10	132.54	170.56	8.14	14.07	4.39	3.91	1.75	1.66
WEST SOUTH CENTRAL:													
Number.....	3,993,790	151,371	747,037	39,236	155,430	140,840	4,636	2,772,498	2,213,493	506,421	20,195	170,084	37,831
Value.....dollars..	83,712,953	2,400,722	6,360,192	306,893	13,141,491	17,554,241	292,660	25,930,428	29,147,393	1,058,693	61,340	308,775	67,494
Average value.....dollars..	20.99	15.90	8.51	7.67	84.65	119.65	63.13	9.35	13.17	3.28	3.04	2.17	1.78
MOUNTAIN:													
Number.....	1,720,298	115,113	133,240	38,572	110,040	7,327	1,028	392,990	208,106	6,787,685	153,572	77,821	39,383
Value.....dollars..	60,144,682	3,073,040	1,384,458	371,991	9,102,421	778,709	40,972	4,106,278	2,092,716	27,298,628	552,670	179,805	83,137
Average value.....dollars..	20.15	26.74	10.39	9.64	82.72	100.28	39.86	10.45	14.38	4.02	3.60	2.31	2.11
PACIFIC:													
Number.....	893,021	85,098	208,231	135,532	68,550	11,841	323	730,295	277,625	1,991,613	59,081	49,540	9,545
Value.....dollars..	27,902,619	2,178,818	1,493,634	971,650	7,600,294	1,565,166	40,651	7,567,967	4,018,011	7,496,263	240,066	118,094	26,514
Average value.....dollars..	31.25	25.42	7.17	7.17	112.19	132.18	125.85	10.36	14.47	3.76	4.07	2.38	2.78

In every geographic division except the East North Central the value of cattle and calves sold in 1909 exceeded that of any other class of animals, but in the East North Central division the value of swine sold was greater than that of cattle and calves.

Marked differences appear among the geographic

divisions with respect to the ratio between the number of animals—particularly swine—sold and the number slaughtered on the farm. In the leading hog raising sections, the East and West North Central divisions, the number sold in 1909 was several times greater than the number slaughtered on the farm, but



in the Middle Atlantic, South Atlantic, and East South Central divisions the number sold was less than the number slaughtered.

It should be noted that the wide variations in average value for asses and burros sold are due to the fact

that in some sections the sales include many high-priced breeding jacks, while in others they represent chiefly pack burros.

Table 26 presents data regarding animals sold and slaughtered on farms in individual states.

NUMBER AND VALUE OF DOMESTIC ANIMALS SOLD OR SLAUGHTERED ON FARMS, BY STATES: 1909

STATE.	VALUE OF ALL DOMESTIC ANIMALS.		NUMBER, BY CLASSES.											
	Sold.	Slaughtered.	Cattle (excluding calves).		Calves.		Horses sold.	Mules sold.	Asses and burros sold.	Swine.		Sheep.		
			Sold.	Slaughtered.	Sold.	Slaughtered.				Sold.	Slaughtered.	Sold.	Slaughtered.	
<b>United States</b> .....	\$1,562,936,094	\$270,238,703	20,572,997	1,408,640	6,742,748	1,131,600	1,768,342	716,862	17,734	37,590,158	15,378,517	18,991,456	529,526	497,563
<b>NEW ENGLAND:</b>														
Maine.....	6,531,033	1,888,888	83,932	18,755	98,577	27,396	12,003	44	0	88,167	47,319	80,522	23,277	513
New Hampshire.....	3,482,591	847,159	54,904	9,116	64,347	10,650	4,966	58	.....	43,008	22,563	14,340	5,987	275
Vermont.....	5,990,550	1,468,345	145,955	18,832	102,781	41,375	7,158	55	1	93,720	50,786	64,044	6,696	179
Massachusetts.....	5,014,442	1,006,088	81,661	13,521	95,486	14,187	5,963	16	1	63,930	27,754	6,558	2,412	215
Rhode Island.....	580,949	165,634	11,177	6,699	9,653	1,175	579	8	1	7,725	3,674	1,153	740	7
Connecticut.....	2,687,810	753,285	56,564	8,750	60,477	6,915	3,225	95	2	20,278	25,058	5,887	2,685	79
<b>MIDDLE ATLANTIC:</b>														
New York.....	29,333,598	9,927,603	451,265	68,793	814,704	212,962	30,552	377	77	407,915	386,264	403,307	51,277	5,965
New Jersey.....	3,433,924	1,502,926	30,954	3,175	112,885	14,025	4,921	245	1	88,639	73,709	9,356	1,229	62
Pennsylvania.....	29,592,251	15,712,856	308,687	88,505	469,663	68,936	59,232	5,893	120	579,136	675,939	320,541	28,218	596
<b>E. NORTH CENTRAL:</b>														
Ohio.....	74,632,856	14,964,130	558,420	54,040	362,046	31,180	104,500	3,864	320	2,317,507	768,195	1,287,373	16,754	2,569
Indiana.....	81,437,250	11,458,832	403,825	27,122	251,470	21,731	110,115	32,577	242	3,030,547	616,581	584,778	3,714	6,685
Illinois.....	132,622,547	14,438,127	1,029,835	38,466	410,690	81,079	165,925	52,420	2,028	3,745,309	762,545	534,030	4,284	8,223
Michigan.....	35,915,379	7,652,048	319,063	43,619	293,525	61,896	52,432	484	50	981,880	381,247	1,140,614	17,818	2,819
Wisconsin.....	42,241,870	7,502,766	417,706	51,040	647,915	93,167	43,656	314	28	1,389,717	386,243	397,284	15,116	3,274
<b>W. NORTH CENTRAL:</b>														
Minnesota.....	34,121,517	6,942,498	442,034	79,226	176,070	80,493	45,790	687	341	1,038,711	314,597	242,613	10,241	825
Iowa.....	208,069,001	10,147,302	2,130,255	73,454	256,071	18,235	181,556	15,612	96	5,524,510	507,167	594,869	6,189	11,575
Missouri.....	143,967,066	15,272,156	1,300,754	32,059	254,702	8,779	124,535	150,436	3,310	4,425,428	949,318	883,100	7,461	24,544
North Dakota.....	11,469,158	3,047,590	159,392	31,570	22,263	14,419	30,983	636	78	115,414	136,227	75,459	4,342	317
South Dakota.....	35,722,053	2,637,084	519,607	28,476	48,862	7,034	50,858	1,511	332	117,811	177,781	227,817	7,246	3,667
Nebraska.....	100,784,287	5,293,468	1,221,743	42,083	96,821	5,458	91,218	17,541	1,006	2,495,969	261,515	365,872	1,754	2,664
Kansas.....	130,736,764	7,186,488	1,566,620	30,660	281,398	11,536	105,512	64,924	756	2,857,924	377,566	274,332	2,369	5,898
<b>SOUTH ATLANTIC:</b>														
Delaware.....	768,034	570,575	7,070	551	19,292	414	1,453	307	5	20,079	27,588	1,301	87	25
Maryland.....	5,399,896	3,069,871	56,863	5,870	92,359	2,110	10,549	1,882	64	143,415	180,406	76,827	2,652	749
Dist. of Columbia.....	10,519	7,937	344	8	416	23	9	8	.....	17	383	.....	.....	.....
Virginia.....	20,124,957	8,857,649	314,925	20,058	119,002	5,086	31,878	7,021	115	293,493	537,797	410,025	9,185	6,966
West Virginia.....	14,159,182	4,296,936	257,733	18,753	58,815	5,103	19,456	2,200	103	121,605	206,701	410,133	8,269	819
North Carolina.....	7,209,308	11,317,680	163,015	36,132	52,137	14,602	12,236	10,885	151	246,706	783,247	75,437	9,763	1,367
South Carolina.....	2,430,169	4,360,448	57,301	17,657	14,541	6,669	2,818	4,340	64	80,633	309,922	3,894	1,409	3,924
Georgia.....	5,450,350	10,410,370	112,127	37,605	39,507	22,323	5,453	15,028	38	139,651	800,409	14,662	3,552	6,782
Florida.....	1,350,243	2,699,568	60,773	22,012	2,537	1,669	1,667	892	2	60,528	204,753	2,016	1,484	3,246
<b>E. SOUTH CENTRAL:</b>														
Kentucky.....	43,080,628	11,652,749	535,420	19,011	140,896	4,546	43,301	60,392	590	1,160,301	733,642	671,321	10,659	4,316
Tennessee.....	37,637,861	12,209,506	540,891	33,483	114,620	9,548	30,011	78,170	1,535	1,082,134	742,123	456,484	13,499	3,399
Alabama.....	5,543,718	7,006,346	193,226	42,946	30,694	7,872	7,787	12,011	88	123,078	581,615	18,539	5,251	6,079
Mississippi.....	5,519,990	6,745,307	252,778	34,466	32,218	5,757	7,975	9,169	94	88,599	408,650	11,329	4,845	6,909
<b>W. SOUTH CENTRAL:</b>														
Arkansas.....	12,914,397	7,469,195	379,676	38,088	86,235	8,370	22,073	25,443	530	376,466	616,350	49,356	5,766	8,565
Louisiana.....	2,933,052	2,847,114	139,319	26,209	15,490	2,667	4,109	3,229	12	61,794	287,447	13,864	3,965	3,966
Oklahoma.....	54,524,144	6,575,550	939,546	23,043	132,870	5,745	59,751	47,193	1,062	1,591,469	424,436	41,708	1,129	3,669
Texas.....	78,047,800	15,151,953	2,535,219	64,031	512,442	22,445	60,497	70,975	3,032	742,760	885,200	401,433	9,396	12,724
<b>MOUNTAIN:</b>														
Montana.....	20,346,048	1,263,151	272,996	19,755	18,380	8,748	31,037	950	6	37,471	33,143	1,543,632	13,785	1,336
Idaho.....	11,791,655	1,074,048	145,948	12,216	19,098	4,789	13,484	495	15	150,230	47,437	1,021,817	8,494	701
Wyoming.....	13,573,935	650,745	198,970	9,810	13,710	1,948	12,711	295	5	10,740	13,064	1,276,011	20,842	89
Colorado.....	22,453,959	1,764,216	437,215	26,818	33,934	11,557	23,821	2,697	403	124,607	52,081	977,460	19,945	2,467
New Mexico.....	10,099,489	842,396	306,347	16,169	16,169	3,658	11,208	2,038	379	20,280	21,929	1,069,504	58,839	49,396
Arizona.....	4,531,545	315,552	146,852	10,773	7,525	1,144	4,357	210	69	9,780	3,209	205,496	8,125	3,269
Utah.....	5,890,382	756,854	110,780	8,208	20,754	5,312	7,069	382	79	30,072	31,210	425,680	16,579	6,069
Nevada.....	4,339,040	423,192	101,190	11,217	3,655	1,416	6,353	254	72	9,660	5,943	328,046	6,474	.....
<b>PACIFIC:</b>														
Washington.....	7,771,950	2,477,396	94,368	25,087	30,291	44,238	18,106	1,240	86	121,880	92,600	177,169	7,396	909
Oregon.....	14,072,615	2,461,159	249,733	24,292	30,473	40,750	21,455	1,685	71	120,641	102,755	908,484	15,786	39,839
California.....	31,130,113	2,497,007	548,920	36,319	147,467	50,538	28,939	8,916	166	478,078	82,270	815,990	35,915	69,419

AGRICULTURE : UNITED STATES

STABILITY OF FARM OPERATORS, OR TERM OF OCCUPANCY OF FARMS

Prepared under the supervision of JOHN LEE COULTER, Expert Special Agent in Charge of Agriculture

TERM OF OCCUPANCY OF FARMS, BY COLOR OF OPERATOR: THE UNITED STATES AS A WHOLE AND SECTIONS THEREOF.

This bulletin presents the principal data pertaining to the length of time farmers had occupied the farms they operated when interviewed, April 15, 1910. At the time farmers were visited in connection with the Thirteenth Decennial Census the following question was submitted to each farmer in the United States for answer:

How long have you lived on this farm?        yrs.        mos.

In tabulating the answers to this inquiry, the periods of occupancy or groups recognized range from "less than 1 year" to "10 years and over." These data are further classified according to the character of tenure and to the color of the operators. Statistics are given for 1910 only, as no corresponding data have been collected heretofore. The results are presented by geographic divisions, sections, and states.

Table 1 gives, for all farmers as well as for white farmers and for colored farmers, the total number of farms in the United States, in the larger sections of the country—the North, the South, and the West—and in the territory east and west of the Mississippi River. It also gives, for each unit of area, the number of farmers reporting the length of time they had lived on their farms when interviewed and the specified length of that time divided into certain "periods of occupancy" or groups. The proportion of the total represented by the number of farmers reporting, and the per cent distribution of the latter among the five groups into which the term of occupancy has been divided, are also given. In all cases foreign-born as well as native-born farmers were included under white farmers, and negroes, Chinese, Japanese, and Indians under colored farmers.

TERM OF OCCUPANCY—NUMBER OF FARMS REPORTING, NUMBER OF YEARS ON THE FARM, WITH PER CENT DISTRIBUTION, BY SECTIONS.

Table 1 CLASS OF OPERATOR AND SECTION.	All farms.	FARMS REPORTING—						Per cent of farms reporting.	PER CENT DISTRIBUTION OF FARMS REPORTING—						
		Total.	Less than 1 year.	1 year.	2 to 4 years.	5 to 9 years.	10 years and over.		Total.	Less than 1 year.	1 year.	2 to 4 years.	5 to 9 years.	10 years and over.	
<b>All farmers</b>															
United States.....	6,361,502	5,794,768	1,000,293	627,860	1,371,607	992,468	1,802,540	91.09	100.00	17.26	10.84	23.67	17.13	31.11	
The North.....	2,890,618	2,045,687	320,304	253,404	501,508	488,090	1,015,701	91.52	100.00	12.33	9.68	21.23	18.47	38.39	
The South.....	3,097,547	2,812,114	623,592	333,148	711,631	439,726	704,017	90.79	100.00	22.18	11.85	25.81	15.64	25.04	
The West.....	373,337	336,987	50,397	41,308	98,408	64,052	82,822	90.26	100.00	14.90	12.20	20.20	19.01	24.58	
East of Mississippi River.....	3,935,031	3,506,882	548,543	364,419	820,899	618,060	1,244,941	91.41	100.00	15.25	10.13	22.82	17.18	34.61	
West of Mississippi River.....	2,426,471	2,197,886	451,750	263,441	550,708	374,388	557,599	90.68	100.00	20.55	11.99	25.06	17.03	25.37	
<b>White farmers</b>															
United States.....	5,440,610	4,957,541	808,485	522,079	1,128,883	861,114	1,636,980	91.12	100.00	16.31	10.63	22.77	17.37	33.02	
The North.....	2,872,734	2,030,982	324,662	252,097	558,228	486,122	1,009,873	91.58	100.00	12.34	9.68	21.22	18.48	38.38	
The South.....	2,207,400	1,907,830	434,208	225,434	474,524	312,140	547,404	90.50	100.00	21.74	11.48	23.75	15.62	27.40	
The West.....	360,470	328,720	49,555	40,548	96,131	62,852	79,043	91.19	100.00	15.08	12.34	20.24	19.12	24.23	
East of Mississippi River.....	3,245,031	2,962,870	405,085	284,588	635,037	517,662	1,120,507	91.28	100.00	13.67	9.61	21.43	17.47	37.82	
West of Mississippi River.....	2,194,688	1,994,682	403,400	237,491	493,846	343,452	516,473	90.89	100.00	20.22	11.91	24.76	17.22	25.89	
<b>Colored farmers</b>															
United States.....	920,893	837,227	191,808	105,781	242,724	131,354	165,560	90.92	100.00	22.91	12.63	28.69	15.60	19.77	
The North.....	17,884	14,685	1,642	1,307	3,340	2,568	5,828	82.11	100.00	11.18	8.90	22.74	17.49	30.09	
The South.....	890,141	814,284	180,324	103,714	237,107	127,586	156,553	91.48	100.00	23.25	12.74	26.12	15.67	19.23	
The West.....	12,858	8,258	842	760	2,277	1,200	3,179	64.22	100.00	10.20	9.20	27.67	14.53	38.50	
East of Mississippi River.....	680,100	634,003	143,458	79,831	185,802	100,418	124,434	92.00	100.00	22.63	12.59	26.32	15.84	19.03	
West of Mississippi River.....	231,783	203,224	48,350	25,950	56,802	30,936	41,126	87.68	100.00	23.79	12.77	27.68	15.22	20.24	

Of the 6,361,502 farm operators in the United States, April 15, 1910, 5,794,768, or 91.09 per cent, answered the inquiry satisfactorily. A slightly larger proportion (91.52 per cent) of all farmers in the North replied to this question than in the other sections, but in no case was the percentage less than 90.

The difference between the highest and lowest percentages of all farmers in any section reporting was only 1.26 per cent, a difference of little or no consequence when the high percentage of those reporting is taken into consideration. The difference between reports from white and colored farmers is very small for the country as a whole, but very marked in some sections, particularly in the North, the West, and the territory west of the Mississippi River. For the two color groups the proportions in the North are, respectively, 91.58 and 82.11 per cent; in the West, 91.19 and 64.22 per cent; and in the territory west of the Mississippi River, 90.89 and 87.68 per cent. In the North the low percentage of colored farmers reporting is doubtless due to the presence of a proportionately large number of Indian farmers, while in the West this condition was accentuated by the presence of Chinese and Japanese farmers. It is probable that in many instances these classes of farmers were either unwilling to give the desired information or did not understand the question, and consequently were shown as "not reported."

In the South it is somewhat peculiar that a higher percentage of colored farmers reported the term of occupancy than was the case among white farmers. This may be explained partly by the larger proportion of colored farmers who had occupied their farms for short periods and were consequently better able to give the term of occupancy, and partly by a ruling of the Census Bureau which classed as "not reported" all such answers as "all my life," or which gave a number of years practically equal to the age of the farmer; in other words, to an understanding of the question to mean the number of years the farmer had *lived* on the farm instead of the number of years he had *operated* it or had been in charge of it. To these causes may doubtless be added, in some cases at least, the carelessness of the enumerators in overlooking and omitting to ask this question.

From the standpoint of the length of time that farmers had operated the same farms, the most important group, taking the United States as a whole, includes those who reported the time as "10 years and over," those who had operated their farms from "2 to 4 years" ranking second. A larger number of farmers had operated the farms where visited "less than 1 year" than from "5 to 9 years," inclusive. While more than 1,000,000 farmers reported that they had operated the farms where visited "less than 1 year," only about 628,000 reported residence of "1 year;" an average of about 457,000 reported a residence of "2 years," "3 years," and "4 years," and an average of less than 200,000 reported residence for each year in the period of from "5 to 9 years," the total number in this group being 992,000.

The unstable nature of the farm operators of the South is brought out by a comparison of the length of term of farm occupancy in that section with that of the

North and West. In the North 56.86 per cent, or nearly three-fifths, of the farmers had operated their farms for 5 years or longer, while only 21.91 per cent, or about one-fifth, had been there 1 year or less. In the West the proportions were 43.59 and 27.22 per cent, respectively; while in the South only 40.67 per cent were in the first group, and 34.02 per cent, or over one-third, were in the second group. These differences between the sections of the country are even more noteworthy if it is remembered that many of the farms in the North and West which are reported as being in the second group (1 year or less) are being operated by new settlers, frequently by immigrants who have lately come to the country; and many in the "2 to 4 year" group are also new settlers, often immigrants who have not been on their farms a sufficient length of time to come under the first group. On the other hand, immigrant farmers in the South are an almost negligible factor, practically all the farm operators having been in the section for years, a very large proportion being natives.

Except in the South, the number of colored farmers forms such a small proportion of the total number that the percentages of the different groups for all farmers and for white farmers for the United States and sections show no wide variations. In comparing white and colored farmers, material differences appear. For the United States in the three groups showing occupancy up to and including 4 years the percentages of white are much smaller than those of colored farmers, while in the two groups showing occupancy 5 years and over the opposite is the case. This difference is especially marked in the group "10 years and over," one-third of the white farmers falling in this group compared with less than one-fifth in the case of the colored farmers.

In view of the generally accepted opinion that it is the negro tenant who is the cause of the uncertain character of the southern farmer as far as continued residence on the same farm is concerned, the figures in the table are somewhat surprising. In the South 21.74 per cent of all white farmers and 23.25 per cent of all colored farmers were reported in the first group, "less than 1 year," and 11.48 per cent of all white farmers as compared with 12.74 per cent of all colored farmers were in the second group, "1 year." However, a considerably larger proportion of white farmers than of colored farmers remained on the same farms as operators for a period of 10 years and over, the proportions being 27.40 and 19.23, respectively. One-third, 33 per cent, of the white and 36 per cent of the colored farmers of the South fall in the double group, 1 year and less, pointing to a class of what might be called "floating" farmers, the proportion varying but little when white and colored are compared. In other words, the class usually designated as the unstable "poor white" farmer in the South is proportionately nearly as large as that of the shiftless, moving, negro farmer.

**TERM OF OCCUPANCY OF FARMS, BY COLOR OF OPERATOR AND CHARACTER OF TENURE, BY DIVISIONS AND STATES.**

Table 2 gives, by geographic divisions, the number of farm operators reporting the term of occupancy, and the distribution of these into five groups according to the length of time the farms have been operated by the occupants. It also gives the per cent distribution of the farm operators among the five groups. In the three geographic divisions forming the South

these have been further divided according to the color of the farmer. Corresponding figures are also given for two representative states, Minnesota and Mississippi, the first as a state with a very small number of colored and a large number of foreign-born farmers, or farmers of foreign parentage, and the second as representing almost directly opposite conditions.

**TERM OF OCCUPANCY—NUMBER OF FARMS REPORTING, NUMBER OF YEARS ON THE FARM, WITH PER CENT DISTRIBUTION, FOR THE DIVISIONS, SECTIONS, AND TWO REPRESENTATIVE STATES.**

Table 2 COLOR AND DIVISION, SECTION, AND STATE.	TERM OF OCCUPANCY.					PER CENT DISTRIBUTION OF FARMS REPORTING—						
	Farms reporting.	Less than 1 year.	1 year.	2 to 4 years.	5 to 9 years.	10 years and over.	Total.	Less than 1 year.	1 year.	2 to 4 years.	5 to 9 years.	10 years and over.
<b>All farmers</b>												
United States.....	5,704,768	1,000,293	627,800	1,371,007	992,468	1,802,540	100.00	17.26	10.84	23.67	17.13	31.11
New England.....	176,303	10,122	11,738	30,903	31,823	91,777	100.00	5.74	6.60	17.52	18.04	52.04
Middle Atlantic.....	432,452	30,250	37,177	85,130	77,477	199,418	100.00	8.38	8.60	19.69	17.92	45.42
East North Central.....	1,030,374	112,750	96,081	213,634	195,967	411,942	100.00	10.94	9.33	20.73	19.62	39.08
West North Central.....	1,006,478	107,182	108,408	231,901	183,423	316,504	100.00	10.61	10.77	23.04	18.23	31.36
South Atlantic.....	1,006,404	176,005	110,175	249,090	163,507	306,181	100.00	17.55	10.95	24.84	16.25	30.42
East South Central.....	951,229	212,816	109,248	241,230	149,300	238,623	100.00	22.37	11.48	25.36	16.70	25.00
West South Central.....	854,421	234,171	113,725	220,399	120,913	159,213	100.00	27.41	13.31	25.79	14.85	18.03
Mountain.....	100,900	25,713	21,182	49,702	20,758	37,494	100.00	15.98	13.16	30.93	16.63	23.30
Pacific.....	176,078	24,684	20,126	48,640	37,294	45,328	100.00	14.02	11.43	27.63	21.18	25.74
<b>White farmers</b>												
United States.....	4,957,541	808,435	522,070	1,128,883	801,114	1,630,980	100.00	16.31	10.53	22.77	17.37	33.62
The South.....	1,997,830	434,268	229,434	474,524	312,140	547,404	100.00	21.74	11.48	23.75	15.62	27.40
South Atlantic.....	679,532	100,346	68,669	154,283	111,285	235,949	100.00	16.09	10.11	22.70	16.38	34.72
East South Central.....	651,455	137,353	71,627	152,703	102,357	187,415	100.00	21.08	11.00	23.44	15.71	28.77
West South Central.....	666,843	187,560	89,138	107,538	98,498	124,100	100.00	28.13	13.37	25.12	14.77	18.51
<b>Colored farmers</b>												
United States.....	837,227	101,808	105,781	242,724	131,354	165,560	100.00	22.01	12.63	28.90	15.69	19.77
The South.....	814,284	189,324	108,714	237,107	127,580	159,583	100.00	23.25	12.74	29.12	15.67	19.23
South Atlantic.....	326,932	67,259	41,506	95,713	52,222	70,232	100.00	20.57	12.70	29.28	15.97	21.48
East South Central.....	290,774	75,463	37,621	88,533	46,940	51,208	100.00	25.17	12.55	29.53	15.66	17.08
West South Central.....	187,578	40,602	24,587	52,801	28,415	35,113	100.00	24.85	13.11	28.18	15.15	18.72
<b>MINNESOTA:</b>												
All farmers.....	142,785	13,007	11,420	26,730	29,841	61,787	100.00	9.11	8.00	18.72	20.90	43.27
White farmers.....	142,550	12,979	11,403	26,680	29,791	61,007	100.00	9.10	8.00	18.72	20.90	43.28
Colored farmers.....	235	28	17	50	50	00	100.00	11.01	7.23	21.28	21.28	38.30
<b>MISSISSIPPI:</b>												
All farmers.....	247,059	66,039	29,525	60,288	37,809	47,398	100.00	26.73	11.95	20.83	15.30	19.19
White farmers.....	97,370	23,130	10,466	23,688	15,597	25,190	100.00	23.75	10.75	23.69	16.02	25.79
Colored farmers.....	149,689	42,909	19,059	36,220	22,212	22,280	100.00	28.67	12.73	28.87	14.84	14.80

In the New England division the operators of farms who had occupied the same farms "less than 1 year" formed less than 6 per cent of the total, this percentage increasing in each group until it is found that more than one-half of all farmers had in 1910 operated their farms for "10 years and over." The number of farmers in the two groups from 2 to 9 years, inclusive, was nearly three times that in the two shorter term groups, 1 year or less. In the Middle Atlantic division the percentages in the three groups up to and including 4 years were greater than in the New England division, while those in the two groups from 5 years up were smaller. In the Middle Atlantic division, as in all others except the New England, the proportion in the "5 to 9 year" group was less than in the "2 to 4 year" group. In all geographic divisions, except the New England and Middle Atlantic,

the "1 year" group was the smallest, while in all divisions the "5 to 9 year" group was less than the "2 to 4 year" group. This difference was very small in the East North Central division, while in the West North Central and the three southern divisions it was very marked. In the Mountain and Pacific divisions the differences in the first two groups were not very great, but the "2 to 4 year" group in the Mountain division was nearly double that of the "5 to 9 year" group, while it was more than 25 per cent greater in the Pacific division. In the East South Central, Mountain, and Pacific divisions the proportionate number of farmers in the "2 to 4 year" group was greater than in any other, and in the West South Central it was but little less than the "less than 1 year" group, and greater than any of the others.

Of the different divisions, the West South Central showed the highest percentage of farmers with "less than 1 year" of occupancy, the East South Central and South Atlantic following in order, the percentages being 27.41, 22.37, and 17.55, respectively. In the latter two divisions this is doubtless due largely to the tendency among the negro and "poor white" tenants to change locations from year to year. This same tendency is found in the West South Central division and is supplemented by the recent rapid development of the trucking industry and settlement of new farmers in many sections. In the East South Central, Mountain, and Pacific divisions the largest proportion of farmers fell in the "2 to 4 year" group, and in all the other divisions, except the New England, this group ranked second. In this group (2 to 4 years) the Mountain division ranked first, followed by the Pacific, West South Central, and East South Central divisions in order. The high percentage of farmers coming under this class (averaging 23.67 per cent for the country as a whole) points to great activity in the extension of farming operations during the years 1906-1908, which are covered by it. This activity may be partly accounted for in the West South Central division by the admission of Oklahoma to statehood and consequent opening of the Indian Territory to settlement, and to the development of the rice growing industry and other new types of farming in the other three states of this division. In the Mountain and Pacific divisions it may be accounted for by the rapid extension and completion of irrigation systems and the general settlement of new farms.

In the two groups of 5 years and over the four divisions comprising the North show much higher percentages than any of the other divisions, ranging from 49.58 per cent in the West North Central to 59 per cent in the East North Central, 63.34 per cent in the Middle Atlantic, and 70.08 per cent in the New England division. This same decreasing percentage from east to west is seen in the three southern divisions, but the percentage in the Pacific is higher than in the Mountain, the former in fact outranking any of the southern divisions, while the latter shows greater stability of tenure than the West South Central, which proportionately ranks last. In the New England division 52 farmers out of every hundred reporting had, in 1910, operated their farms for 10 years or longer, while in the West South Central the proportion was only slightly more than 18 farmers.

Comparing the white and colored farmers of the three southern divisions, it appears that the percentage of white is somewhat smaller than that of the colored farmers in the three groups under 5 years and greater in the more permanent groups of "5 to 9 years" and "10 years and over." This higher percentage of white farmers is especially noticeable in the "10 years and

over" group, where more than one-third of the white farmers reporting in the South Atlantic and nearly 30 per cent in the East South Central fell in this group, as compared with 21.48 and 17.08 per cent among the colored farmers. In these divisions also the proportion of colored farmers in the "less than 1 year" and "2 to 4 year" groups was noticeably greater, while in the "1 year" and "5 to 9 year" groups the differences were of little account. In the West South Central division a different condition was found. In the two groups "1 year" and "less than 1 year" the proportions of white farmers were the larger, while they were less in the other three groups, the differences in none of them, however, being material. This condition may no doubt be attributed to the presence of many Mexicans, and to the fact that great numbers of newly settled farms in this section have been taken by white farmers, thus increasing the proportion of short term occupants and correspondingly reducing that of the other classes.

The only satisfactory comparison which can be made between Minnesota and Mississippi is between "all farmers," as of a total of 142,785 farmers in the former state only 235, or 0.2 per cent, are colored, practically all of whom are Indians, while in the latter state 149,689, or 60.6 per cent, of the total number are colored and practically all negroes. In Minnesota only 9.11 per cent of the farmers reporting had been on their farms "less than 1 year" and 8 per cent "1 year," as compared with 26.73 and 11.95 per cent in Mississippi. A most striking condition is seen in comparing the two groups "less than 1 year" and "2 to 4 years." In Minnesota the percentage of the second group is more than double that of the first, while in Mississippi the two are almost equal. The proportion of farmers who have operated their farms for "10 years and over" in Minnesota is more than double that in Mississippi, and notwithstanding the fact that there are only 142,785 farmers in the former and 247,059 in the latter, the respective numbers of farmers who come under the "10 years and over" group are 61,787 and 47,398, a most striking commentary on the stability of the farming communities in the two states.

Table 3 gives, for the United States as a whole, by geographic divisions (and, in addition, like figures for Minnesota and Mississippi, as states representative of different tenure systems), the per cent distribution of the term of occupancy for all farmers and for white and colored farmers separately, according to the tenure under which the farms are operated. A similar distribution of the different tenures according to the term of occupancy is given. In this table the "total number of farms" is taken as the base instead of the number of "farms reporting," as in Tables 1 and 2. Absolute numbers, by divisions and states, on which the percentages in this table are based will be found in Table 4.

TERM OF OCCUPANCY OF FARMS.

TERM OF OCCUPANCY—PER CENT DISTRIBUTION OF EACH CLASS OF FARM OPERATOR BY TERM OF OCCUPANCY, FOR THE DIVISIONS AND TWO REPRESENTATIVE STATES.

Table 3 NUMBER OF YEARS ON FARM.	PER CENT DISTRIBUTION OF TERM OF OCCUPANCY BY TENURE OF FARM OPERATOR.							PER CENT DISTRIBUTION OF TENURE OF FARM OPERATORS BY TERM OF OCCUPANCY.						
	Total.	Owners, free.	Owners, mortgaged.	Part owners.	Cash tenants.	Share tenants.	Managers.	Total.	Owners, free.	Owners, mortgaged.	Part owners.	Cash tenants.	Share tenants.	Managers.
<b>UNITED STATES</b>														
<b>All farmers</b>														
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	36.08	16.06	0.33	12.90	24.02	0.01
Farms reporting.....	91.09	87.38	89.42	93.04	94.31	94.96	91.80	100.00	34.61	16.35	9.63	13.45	25.04	0.92
Less than 1 year.....	15.73	4.28	8.85	8.52	24.00	35.40	22.09	100.00	9.83	9.37	5.06	20.32	54.00	1.34
1 year.....	0.87	4.55	8.18	8.47	15.08	16.87	14.70	100.00	15.01	13.81	8.01	19.84	41.07	1.36
2 to 4 years.....	21.50	14.56	21.00	23.39	30.09	26.07	26.12	100.00	24.37	16.22	10.13	18.13	30.05	1.11
5 to 9 years.....	15.00	16.54	19.82	21.36	14.18	9.85	14.40	100.00	38.24	21.16	12.78	11.81	15.17	0.84
10 years and over.....	28.33	47.64	31.67	32.21	10.36	5.87	13.59	100.00	60.06	18.56	10.61	4.75	4.98	0.44
Not reported.....	8.01	12.62	10.58	6.06	5.60	6.04	8.20	100.00	51.13	19.79	6.34	8.30	13.60	0.84
<b>White farmers</b>														
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	39.50	18.56	10.08	9.86	20.96	1.04
Farms reporting.....	91.12	87.92	89.68	94.02	94.57	95.39	91.81	100.00	38.12	18.26	10.40	10.23	21.94	1.05
Less than 1 year.....	14.86	4.43	9.08	8.55	28.92	35.05	23.10	100.00	11.70	11.34	5.80	18.79	50.70	1.69
1 year.....	9.00	4.47	8.34	8.56	16.68	17.34	14.79	100.00	18.39	16.13	8.99	17.03	37.86	1.60
2 to 4 years.....	20.75	14.00	21.10	23.46	28.77	26.83	26.00	100.00	27.96	18.87	11.40	13.67	26.80	1.31
5 to 9 years.....	15.83	16.62	19.78	21.42	12.70	9.88	14.31	100.00	41.23	23.20	13.64	7.91	13.00	0.94
10 years and over.....	30.00	47.82	31.38	32.04	8.21	5.70	13.53	100.00	62.79	19.35	10.73	2.66	3.97	0.47
Not reported.....	8.88	12.08	10.33	5.98	5.43	4.61	8.19	100.00	53.76	21.83	6.78	6.03	10.88	0.96
<b>Colored farmers</b>														
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	15.85	5.42	4.03	31.49	42.15	0.17
Farms reporting.....	90.92	79.41	84.24	92.98	93.83	93.68	91.45	100.00	13.84	5.02	5.04	32.43	43.43	0.17
Less than 1 year.....	20.84	2.10	4.20	8.10	17.72	33.79	10.17	100.00	1.07	1.00	1.02	26.79	68.38	0.15
1 year.....	11.49	2.08	5.02	7.38	12.30	15.50	11.40	100.00	3.60	2.37	3.17	33.72	56.89	0.17
2 to 4 years.....	20.36	12.76	19.04	23.52	32.53	28.24	27.14	100.00	7.67	3.91	4.21	38.86	45.17	0.17
5 to 9 years.....	14.28	10.83	20.45	20.70	10.62	9.75	17.81	100.00	18.70	7.77	7.16	37.35	28.82	0.21
10 years and over.....	17.08	44.96	35.53	34.27	14.35	6.39	15.93	100.00	39.63	10.71	9.40	25.14	14.08	0.15
Not reported.....	9.08	20.50	15.70	7.02	0.17	6.32	8.55	100.00	35.92	9.40	3.81	21.33	20.34	0.16
<b>NEW ENGLAND.</b>														
<b>ALL FARMERS.</b>														
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	56.36	29.73	3.11	6.46	1.50	2.85
Farms reporting.....	93.41	92.29	94.88	95.66	95.00	95.93	92.88	100.00	55.69	30.19	3.18	6.56	1.54	2.83
Less than 1 year.....	5.36	2.54	6.02	3.40	18.21	22.25	12.14	100.00	26.68	36.70	2.03	21.92	6.21	6.45
1 year.....	6.22	3.36	8.13	5.98	16.80	17.70	12.77	100.00	30.46	38.80	2.03	17.54	4.28	5.85
2 to 4 years.....	16.37	11.00	21.80	18.06	20.36	28.55	26.34	100.00	38.08	30.60	3.54	11.58	2.61	4.59
5 to 9 years.....	16.80	14.81	20.52	19.59	10.06	14.79	19.00	100.00	49.51	36.20	3.61	6.15	1.31	3.21
10 years and over.....	48.61	60.53	37.80	47.95	14.48	12.60	22.63	100.00	70.18	23.11	3.07	1.92	0.39	1.33
Not reported.....	6.50	7.71	5.12	4.34	6.00	4.07	7.12	100.00	65.94	23.10	2.05	4.90	0.92	3.08
<b>WHITE FARMERS.</b>														
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	56.38	29.72	3.11	6.44	1.50	2.84
Farms reporting.....	93.40	92.30	94.87	95.66	94.98	95.92	92.85	100.00	55.71	30.19	3.18	6.55	1.54	2.83
Less than 1 year.....	5.36	2.54	6.03	3.50	18.22	22.25	12.13	100.00	26.68	36.75	2.03	21.90	6.22	6.43
1 year.....	6.22	3.36	8.13	5.98	16.80	17.70	12.80	100.00	30.47	38.80	2.99	17.52	4.29	5.86
2 to 4 years.....	16.38	11.00	21.80	18.03	20.31	28.49	26.31	100.00	38.11	30.62	3.54	11.55	2.61	4.57
5 to 9 years.....	16.80	14.81	20.52	19.57	10.06	14.81	19.03	100.00	49.54	36.19	3.61	6.14	1.32	3.21
10 years and over.....	48.62	60.53	37.80	47.98	14.48	12.68	22.59	100.00	70.20	23.11	3.07	1.92	0.39	1.32
Not reported.....	6.50	7.71	5.13	4.34	6.02	4.08	7.15	100.00	65.93	23.11	2.04	4.91	0.93	3.08
<b>COLORED FARMERS.</b>														
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	44.44	30.70	4.09	13.74	1.46	5.56
Farms reporting.....	95.91	93.42	97.14	92.86	100.00	100.00	100.00	100.00	43.29	31.10	3.96	14.33	1.52	5.79
Less than 1 year.....	6.85	3.95	2.86	.....	14.80	20.00	15.79	100.00	30.00	15.00	.....	35.00	5.00	15.00
1 year.....	7.02	3.95	9.52	.....	14.80	.....	5.23	100.00	25.00	41.67	.....	29.17	.....	4.17
2 to 4 years.....	23.39	13.82	24.76	28.67	40.43	60.00	36.84	100.00	26.25	32.50	5.00	23.75	3.75	8.75
5 to 9 years.....	16.37	13.82	20.95	28.67	14.89	.....	10.53	100.00	37.50	39.29	7.14	12.50	.....	3.57
10 years and over.....	43.27	57.89	39.05	35.71	14.89	20.00	31.58	100.00	59.46	27.70	3.38	4.73	0.08	4.05
Not reported.....	4.09	6.58	2.80	7.14	.....	.....	.....	100.00	71.43	21.43	7.14	.....	.....	.....
<b>MIDDLE ATLANTIC.</b>														
<b>ALL FARMERS.</b>														
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	43.89	26.44	5.47	10.05	12.21	1.94
Farms reporting.....	92.33	90.84	92.63	94.34	93.91	94.82	92.49	100.00	43.18	26.53	5.59	10.22	12.54	1.94
Less than 1 year.....	7.74	2.62	6.45	4.44	18.68	10.78	17.86	100.00	14.88	22.05	3.13	24.26	31.21	4.47
1 year.....	7.94	3.33	8.00	7.16	10.23	16.86	14.56	100.00	18.39	26.63	4.94	20.55	25.94	3.55
2 to 4 years.....	18.18	10.81	20.29	19.88	28.73	20.20	27.23	100.00	26.10	29.51	5.08	15.89	19.92	2.91
5 to 9 years.....	16.54	14.71	19.23	19.95	15.94	16.38	15.90	100.00	39.03	30.74	6.59	9.60	12.09	1.86
10 years and over.....	41.93	59.37	38.66	42.92	14.34	12.60	16.90	100.00	62.14	24.38	5.60	3.44	3.67	0.78
Not reported.....	7.67	9.16	7.38	5.66	6.09	5.18	7.51	100.00	52.43	25.42	4.03	7.97	8.24	1.90
<b>WHITE FARMERS.</b>														
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	43.88	26.47	5.46	10.04	12.22	1.93
Farms reporting.....	92.34	90.86	92.62	94.34	93.92	94.82	92.47	100.00	43.18	26.55	5.58	10.21	12.54	1.93
Less than 1 year.....	7.74	2.73	6.33	4.55	18.67	19.73	17.83	100.00	14.01	22.08	3.14	24.21	31.21	4.44
1 year.....	7.93	3.33	7.99	7.13	16.25	16.84	14.49	100.00	18.39	26.68	4.91	20.57	25.93	3.52
2 to 4 years.....	18.17	10.79	20.19	19.99	28.73	20.19	27.41	100.00	26.06	29.56	5.08	15.88	19.92	2.90
5 to 9 years.....	16.55	14.72	19.24	19.95	15.91	16.40	15.83	100.00	39.03	30.78	6.59	9.65	12.10	1.85
10 years and over.....	41.95	59.39	38.65	42.91	14.35	12.61	16.96	100.00	62.13	24.39	5.59	3.43	3.67	0.78
Not reported.....	7.06	9.14	7.38	5.66	6.08	5.18	7.52	100.00	52.36	25.40	4.04	7.97	8.25	1.90



## AGRICULTURE.

TERM OF OCCUPANCY—PER CENT DISTRIBUTION OF EACH CLASS OF FARM OPERATOR BY TERM OF OCCUPANCY,  
FOR THE DIVISIONS AND TWO REPRESENTATIVE STATES—Continued.

Table 3—Continued.	PER CENT DISTRIBUTION OF TERM OF OCCUPANCY BY TENURE OF FARM OPERATOR.							PER CENT DISTRIBUTION OF TENURE OF FARM OPERATORS BY TERM OF OCCUPANCY.						
	Total.	Owners, free.	Owners, mortgaged.	Part owners.	Cash tenants.	Share tenants.	Managers.	Total.	Owners, free.	Owners, mortgaged.	Part owners.	Cash tenants.	Share tenants.	Managers.
<b>MIDDLE ATLANTIC—Cont'd.</b>														
<b>COLORED FARMERS.</b>														
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	46.56	18.97	6.58	13.11	11.12	3.67
Farms reporting.....	90.62	83.53	94.09	95.35	93.00	94.50	95.83	100.00	44.46	19.70	6.92	13.45	11.59	3.88
Less than 1 year.....	7.04	0.99	5.11	1.55	19.46	19.72	20.83	100.00	6.52	13.77	1.45	36.23	31.16	10.87
1 year.....	8.82	3.50	8.33	13.95	10.89	21.56	23.61	100.00	18.50	17.02	10.40	16.18	27.17	9.83
2 to 4 years.....	19.79	14.35	20.43	16.28	28.02	32.57	23.61	100.00	33.76	19.19	5.41	18.50	18.80	4.58
5 to 9 years.....	15.40	13.14	17.47	19.38	21.40	11.01	18.06	100.00	30.74	21.52	8.28	18.21	7.05	4.90
10 years and over.....	39.57	54.55	42.74	44.19	13.23	9.63	9.72	100.00	61.18	20.49	7.35	4.38	2.71	0.90
Not reported.....	9.38	13.47	5.91	4.65	7.00	5.50	4.17	100.00	66.85	11.96	3.26	9.78	6.52	1.63
<b>EAST NORTH CENTRAL.</b>														
<b>ALL FARMERS.</b>														
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	36.52	23.77	11.73	8.84	18.18	0.97
Farms reporting.....	91.71	88.65	90.83	93.05	95.31	95.78	92.51	100.00	35.30	23.54	12.02	9.13	18.99	0.97
Less than 1 year.....	10.04	3.06	7.79	5.84	21.35	23.40	25.03	100.00	11.12	18.44	6.82	18.81	42.39	2.41
1 year.....	8.55	3.17	7.58	7.35	16.35	17.20	16.10	100.00	13.56	21.07	10.09	16.90	36.57	1.82
2 to 4 years.....	19.02	10.39	19.24	20.04	30.19	29.60	25.62	100.00	19.96	24.04	12.36	14.01	28.30	1.30
5 to 9 years.....	17.44	15.44	20.79	21.52	16.15	15.27	13.70	100.00	32.33	28.33	14.47	8.19	15.92	0.76
10 years and over.....	36.67	56.58	35.43	39.20	11.26	10.31	11.95	100.00	56.35	22.96	12.54	2.72	5.11	0.31
Not reported.....	8.29	11.35	9.17	6.05	4.69	4.22	7.40	100.00	50.02	26.29	8.57	5.00	9.25	0.87
<b>WHITE FARMERS.</b>														
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	33.55	23.78	11.71	8.81	18.17	0.96
Farms reporting.....	91.72	88.65	90.85	93.94	95.32	95.79	92.50	100.00	35.32	23.55	12.00	9.10	18.97	0.97
Less than 1 year.....	10.04	3.06	7.80	5.82	21.36	23.41	25.04	100.00	11.13	18.48	6.79	18.82	42.38	2.41
1 year.....	8.55	3.17	7.59	7.35	16.34	17.21	16.10	100.00	13.56	21.11	10.07	16.89	36.56	1.82
2 to 4 years.....	19.01	10.39	19.25	20.04	30.18	29.59	25.64	100.00	19.95	24.07	12.35	14.01	28.28	1.30
5 to 9 years.....	17.45	15.45	20.80	21.54	16.17	15.28	13.82	100.00	32.34	28.34	14.45	8.19	15.91	0.76
10 years and over.....	36.67	56.59	35.40	39.19	11.26	10.30	11.90	100.00	56.40	22.95	12.52	2.71	5.10	0.31
Not reported.....	8.28	11.35	9.15	6.06	4.68	4.21	7.50	100.00	50.07	26.27	8.57	4.99	9.24	0.87
<b>COLORED FARMERS.</b>														
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	31.22	21.58	15.55	9.38	20.97	1.29
Farms reporting.....	90.82	87.90	86.95	94.60	93.66	94.83	94.59	100.00	30.22	20.67	16.20	9.67	21.00	1.25
Less than 1 year.....	10.11	3.25	4.04	8.44	19.03	21.77	28.38	100.00	10.03	10.55	12.08	17.65	45.10	3.63
1 year.....	8.87	3.59	5.35	7.90	17.54	16.76	14.83	100.00	12.62	13.02	14.00	18.51	36.64	2.17
2 to 4 years.....	20.08	11.88	17.34	19.35	31.90	30.19	22.07	100.00	18.47	18.64	14.08	14.00	31.53	1.48
5 to 9 years.....	15.55	14.62	18.31	18.67	12.50	13.51	9.46	100.00	29.30	25.42	18.67	7.54	18.22	0.79
10 years and over.....	36.21	54.57	41.00	40.16	12.69	12.59	18.92	100.00	47.05	24.44	17.25	3.29	7.29	0.56
Not reported.....	9.18	12.10	13.05	5.40	6.34	5.17	5.41	100.00	41.14	30.67	9.14	6.48	11.81	0.76
<b>WEST NORTH CENTRAL.</b>														
<b>ALL FARMERS.</b>														
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	30.13	22.14	16.12	11.22	19.65	0.76
Farms reporting.....	90.67	86.62	87.69	93.74	94.84	95.34	91.64	100.00	28.78	21.41	16.60	11.73	20.66	0.76
Less than 1 year.....	15.06	5.83	9.23	7.47	20.70	32.06	33.05	100.00	11.66	13.57	7.99	22.12	43.00	1.66
1 year.....	9.77	4.92	7.23	7.78	16.60	17.55	15.72	100.00	15.10	16.39	12.85	19.07	35.30	1.22
2 to 4 years.....	20.89	13.92	18.19	23.26	28.53	28.29	22.19	100.00	20.07	19.27	17.94	15.32	26.60	0.80
5 to 9 years.....	16.53	15.52	20.02	22.74	13.11	11.17	11.74	100.00	28.29	26.81	22.18	8.90	13.29	0.54
10 years and over.....	28.43	46.43	33.02	32.49	6.91	5.37	8.95	100.00	49.20	25.71	18.41	2.73	3.71	0.24
Not reported.....	9.32	13.38	12.31	6.26	5.17	4.66	8.36	100.00	43.23	29.23	10.82	6.22	9.82	0.68
<b>WHITE FARMERS.</b>														
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	29.93	22.23	16.16	11.24	19.68	0.75
Farms reporting.....	90.83	87.05	87.68	93.76	94.84	95.35	91.63	100.00	28.69	21.46	16.68	11.74	20.66	0.75
Less than 1 year.....	15.12	5.88	9.25	7.47	20.76	33.00	33.06	100.00	11.64	13.61	7.99	22.14	42.97	1.65
1 year.....	9.80	4.96	7.24	7.80	16.62	17.57	15.71	100.00	15.14	16.43	12.86	19.07	35.30	1.21
2 to 4 years.....	20.92	13.94	18.21	23.29	28.52	28.28	22.18	100.00	19.94	19.35	17.99	15.32	26.61	0.80
5 to 9 years.....	16.55	15.59	20.03	22.77	13.09	11.16	11.71	100.00	28.18	26.90	22.23	8.89	13.27	0.54
10 years and over.....	28.43	46.68	32.95	32.43	6.87	5.34	8.97	100.00	49.15	25.70	18.44	2.72	3.69	0.24
Not reported.....	9.18	12.95	12.32	6.25	5.16	4.65	8.37	100.00	42.22	29.82	11.00	6.92	9.96	0.69
<b>COLORED FARMERS.</b>														
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	52.22	11.53	10.96	8.63	15.96	0.77
Farms reporting.....	74.90	59.25	88.74	91.86	93.54	93.62	92.11	100.00	41.31	13.60	13.44	10.77	19.87	0.85
Less than 1 year.....	9.18	2.66	4.75	7.77	21.03	27.30	31.58	100.00	15.12	5.96	9.27	19.76	47.24	2.65
1 year.....	6.11	2.81	4.31	6.01	13.51	13.78	17.11	100.00	24.05	8.13	10.78	19.07	35.82	2.66
2 to 4 years.....	17.48	12.41	14.25	18.22	29.96	28.95	22.37	100.00	37.06	0.40	11.43	14.79	26.34	0.99
5 to 9 years.....	13.39	11.12	17.15	18.59	15.63	13.33	14.47	100.00	43.38	14.76	15.14	10.67	15.82	0.85
10 years and over.....	28.73	30.25	48.28	41.35	13.40	10.27	6.58	100.00	54.98	10.37	15.77	4.02	5.68	0.18
Not reported.....	25.10	40.75	11.26	8.14	6.40	6.38	7.89	100.00	84.77	5.17	3.55	2.22	4.04	0.24



TERM OF OCCUPANCY OF FARMS.

TERM OF OCCUPANCY—PER CENT DISTRIBUTION OF EACH CLASS OF FARM OPERATOR BY TERM OF OCCUPANCY, FOR THE DIVISIONS AND TWO REPRESENTATIVE STATES—Continued.

Table 3—Continued.	PER CENT DISTRIBUTION OF TERM OF OCCUPANCY BY TENURE OF FARM OPERATOR.							PER CENT DISTRIBUTION OF TENURE OF FARM OPERATORS BY TERM OF OCCUPANCY.						
	Total.	Owners, free.	Owners, mortgaged.	Part owners.	Cash tenants.	Share tenants.	Managers.	Total.	Owners, free.	Owners, mortgaged.	Part owners.	Cash tenants.	Share tenants.	Managers.
<b>SOUTH ATLANTIC.</b>														
<b>ALL FARMERS.</b>														
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	38.48	8.43	6.44	18.07	27.84	0.75
Farms reporting.....	90.52	85.09	80.01	93.70	94.79	94.83	92.08	100.00	36.43	8.00	6.67	18.92	29.16	0.76
Less than 1 year.....	15.88	3.04	7.53	8.40	21.39	34.27	18.20	100.00	7.35	3.99	3.41	24.33	60.00	0.86
1 year.....	9.91	3.58	7.49	8.20	14.50	16.72	12.02	100.00	13.90	6.37	5.33	20.45	46.98	0.97
2 to 4 years.....	22.49	14.03	21.07	23.15	31.74	28.09	28.73	100.00	24.00	8.12	6.03	25.51	34.78	0.95
5 to 9 years.....	14.71	10.49	18.35	19.58	15.10	9.71	16.73	100.00	43.14	10.51	8.57	18.50	18.37	0.85
10 years and over.....	27.54	48.50	31.57	34.37	12.00	6.04	15.51	100.00	67.80	9.06	8.04	7.91	6.10	0.42
Not reported.....	0.48	14.31	13.39	6.30	5.21	5.17	7.02	100.00	58.08	11.90	4.28	9.03	15.18	0.62
<b>WHITE FARMERS.</b>														
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	48.17	10.12	6.60	11.00	22.42	1.00
Farms reporting.....	89.88	86.21	87.15	93.97	94.04	95.22	92.14	100.00	46.20	9.81	6.99	12.22	23.75	1.03
Less than 1 year.....	14.46	3.25	8.32	8.90	27.32	36.12	18.54	100.00	10.83	5.82	4.16	21.02	55.99	1.28
1 year.....	9.08	3.78	8.04	8.73	16.63	16.90	13.24	100.00	20.03	8.96	6.43	21.25	41.87	1.40
2 to 4 years.....	20.41	14.15	22.23	23.53	30.03	26.74	28.57	100.00	33.41	11.02	7.71	17.07	20.38	1.40
5 to 9 years.....	14.72	10.34	18.17	19.38	12.23	9.51	10.30	100.00	53.40	12.49	8.80	6.04	14.48	1.11
10 years and over.....	31.21	48.69	30.38	33.34	8.43	5.80	15.40	100.00	75.15	9.85	7.14	3.14	4.23	0.50
Not reported.....	10.12	13.78	12.85	0.03	5.30	4.70	7.80	100.00	65.63	12.85	3.98	6.15	10.61	0.78
<b>COLORED FARMERS.</b>														
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	17.90	4.84	5.01	31.81	39.34	0.20
Farms reporting.....	91.87	82.69	84.21	93.05	94.00	94.36	91.53	100.00	16.11	4.43	5.09	32.86	40.40	0.20
Less than 1 year.....	18.00	1.80	4.00	6.07	16.70	32.04	14.58	100.00	1.71	1.02	2.18	28.25	60.08	0.16
1 year.....	11.66	2.45	5.05	6.93	12.85	16.44	9.58	100.00	3.76	2.10	3.52	35.04	55.43	0.17
2 to 4 years.....	26.90	13.29	19.15	22.24	33.08	29.72	30.42	100.00	8.85	3.44	4.89	30.12	43.47	0.23
5 to 9 years.....	14.07	17.20	19.15	20.06	17.33	9.95	21.25	100.00	21.09	0.31	8.08	37.56	26.06	0.20
10 years and over.....	19.74	47.85	30.84	30.85	14.87	6.22	15.09	100.00	43.40	9.03	11.04	23.07	12.30	0.16
Not reported.....	8.13	17.31	15.79	6.06	5.10	5.64	8.47	100.00	38.12	9.40	5.00	19.94	27.28	0.21
<b>EAST SOUTH CENTRAL.</b>														
<b>ALL FARMERS.</b>														
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	33.11	9.00	6.86	19.98	30.74	0.32
Farms reporting.....	91.25	87.18	87.36	94.64	93.88	94.31	89.67	100.00	31.63	8.62	7.11	20.55	31.77	0.31
Less than 1 year.....	20.42	3.94	9.44	12.75	23.77	40.91	19.24	100.00	6.39	4.16	4.28	23.27	61.61	0.30
1 year.....	10.48	4.32	8.41	9.03	13.21	16.05	11.61	100.00	13.06	7.22	6.50	25.18	47.10	0.36
2 to 4 years.....	23.14	16.30	23.90	25.31	30.85	24.71	28.30	100.00	23.33	9.33	7.50	26.63	32.83	0.39
5 to 9 years.....	14.32	17.78	18.77	19.61	14.50	7.94	14.62	100.00	41.11	11.80	9.39	20.34	17.05	0.32
10 years and over.....	22.89	44.83	20.75	27.04	11.47	4.70	15.90	100.00	64.86	10.52	8.10	10.01	6.31	0.22
Not reported.....	8.75	12.82	12.04	5.30	6.11	5.69	10.33	100.00	48.49	13.00	4.20	13.95	19.98	0.37
<b>WHITE FARMERS.</b>														
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	44.00	10.65	8.23	10.21	26.30	0.42
Farms reporting.....	90.82	87.44	87.88	94.84	94.26	95.11	89.67	100.00	42.45	10.31	8.60	10.60	27.63	0.42
Less than 1 year.....	19.15	4.10	10.60	13.58	34.58	43.47	19.34	100.00	9.45	5.94	5.84	18.44	59.90	0.43
1 year.....	9.99	4.40	9.29	10.51	16.16	16.93	11.04	100.00	10.07	9.01	8.06	16.52	44.74	0.40
2 to 4 years.....	21.20	16.53	25.04	25.56	28.07	23.66	28.31	100.00	34.23	12.53	9.80	13.47	20.33	0.50
5 to 9 years.....	14.27	17.72	18.17	19.20	9.77	7.13	14.83	100.00	54.75	13.66	11.08	6.99	13.19	0.44
10 years and over.....	26.13	44.04	24.70	25.98	5.68	3.91	15.55	100.00	75.32	10.07	8.10	2.22	3.95	0.25
Not reported.....	9.17	12.50	12.12	5.10	5.74	4.90	10.32	100.00	60.35	14.08	4.63	6.30	14.08	0.48
<b>COLORED FARMERS.</b>														
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	8.80	5.35	3.82	41.51	40.35	0.08
Farms reporting.....	92.18	84.31	85.08	93.60	93.68	93.16	89.56	100.00	8.13	4.94	3.88	42.19	40.78	0.07
Less than 1 year.....	23.20	2.13	3.00	8.78	17.01	37.22	18.07	100.00	0.89	0.91	1.44	32.04	64.72	0.00
1 year.....	11.57	2.89	4.56	7.20	11.61	14.79	11.24	100.00	2.22	2.11	2.38	41.65	61.57	0.07
2 to 4 years.....	27.22	13.85	19.42	24.11	32.30	26.22	28.11	100.00	4.92	3.82	3.38	40.34	38.86	0.08
5 to 9 years.....	14.44	18.47	21.43	21.56	17.20	9.11	12.05	100.00	11.37	7.95	5.70	40.46	25.46	0.06
10 years and over.....	15.75	40.96	35.72	32.04	14.61	5.83	20.08	100.00	26.51	12.15	7.77	38.52	14.95	0.10
Not reported.....	7.82	15.69	14.92	6.31	6.32	6.84	10.44	100.00	17.83	10.21	3.08	33.62	35.26	0.10
<b>WEST SOUTH CENTRAL.</b>														
<b>ALL FARMERS.</b>														
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	27.96	11.14	7.64	11.26	41.40	0.50
Farms reporting.....	90.59	84.28	85.20	93.54	92.68	94.92	89.61	100.00	26.02	10.60	7.89	11.52	42.48	0.49
Less than 1 year.....	24.83	4.95	11.02	13.02	31.40	41.92	20.05	100.00	5.58	5.35	4.19	14.24	70.06	0.58
1 year.....	12.06	4.58	9.75	10.46	15.54	17.04	14.29	100.00	10.63	9.01	6.63	14.51	56.63	0.59
2 to 4 years.....	23.37	16.96	25.37	26.82	27.70	25.20	24.91	100.00	20.30	12.10	8.77	13.39	44.91	0.53
5 to 9 years.....	13.40	19.44	19.62	21.08	10.88	6.97	11.82	100.00	40.40	16.25	12.31	9.10	21.51	0.44
10 years and over.....	16.88	38.34	19.55	20.97	7.08	3.70	9.54	100.00	63.51	12.90	9.49	4.73	9.09	0.28
Not reported.....	9.41	16.72	13.80	6.46	7.32	5.08	10.30	100.00	46.72	16.34	5.24	8.76	22.39	0.55

TERM OF OCCUPANCY—PER CENT DISTRIBUTION OF EACH CLASS OF FARM OPERATOR BY TERM OF OCCUPANCY.  
FOR THE DIVISIONS AND TWO REPRESENTATIVE STATES—Continued.

Table 3—Continued. NUMBER OF YEARS ON FARM.	PER CENT DISTRIBUTION OF TERM OF OCCUPANCY BY TENURE OF FARM OPERATOR.							PER CENT DISTRIBUTION OF TENURE OF FARM OPERATORS BY TERM OF OCCUPANCY.						
	Total.	Owners, free.	Owners, mortgaged.	Part owners.	Cash tenants.	Share tenants.	Managers.	Total.	Owners, free.	Owners, mortgaged.	Part owners.	Cash tenants.	Share tenants.	Managers.
<b>WEST SOUTH CENTRAL—Con.</b>														
<b>WHITE FARMERS.</b>														
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	31.03	12.67	8.49	9.33	37.87	0.00
Farms reporting.....	90.84	85.14	86.77	93.80	93.57	95.54	89.61	100.00	29.08	12.10	8.77	9.61	39.81	0.00
Less than 1 year.....	25.55	5.28	12.88	14.21	37.83	45.85	29.27	100.00	6.41	6.39	4.72	13.81	67.97	0.00
1 year.....	12.14	4.85	10.32	10.75	17.04	17.79	14.45	100.00	12.40	10.77	7.52	13.09	55.49	0.00
2 to 4 years.....	22.82	17.73	20.27	27.58	26.11	23.92	25.20	100.00	21.11	14.58	10.26	10.67	39.71	0.00
5 to 9 years.....	13.42	19.69	19.36	21.70	8.51	5.67	11.47	100.00	45.54	18.28	13.73	5.02	16.01	0.00
10 years and over.....	16.90	37.59	17.94	19.55	4.08	2.30	9.23	100.00	69.00	13.44	9.82	2.25	5.15	0.00
Not reported.....	9.10	14.86	13.23	6.20	6.43	4.46	10.30	100.00	50.30	18.29	5.74	6.55	18.43	0.00
<b>COLORED FARMERS.</b>														
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	17.20	5.79	4.65	18.05	51.20	0.00
Farms reporting.....	89.72	78.78	81.79	91.89	91.07	93.41	89.61	100.00	15.10	5.28	4.76	18.32	50.43	0.00
Less than 1 year.....	22.29	2.90	4.53	9.80	19.72	32.26	24.08	100.00	2.24	1.18	2.04	15.97	78.45	0.00
1 year.....	11.76	2.87	5.39	8.60	12.81	15.19	11.26	100.00	4.19	2.65	3.40	19.66	69.09	0.00
2 to 4 years.....	25.29	12.10	18.39	21.93	30.85	28.65	19.48	100.00	8.23	4.21	4.03	22.02	61.42	0.00
5 to 9 years.....	13.59	17.85	21.57	21.52	15.17	10.17	18.61	100.00	22.59	9.10	7.36	20.15	40.57	0.00
10 years and over.....	16.80	43.07	31.92	30.04	12.53	7.13	15.68	100.00	41.09	11.00	8.31	13.47	23.63	0.00
Not reported.....	10.28	21.22	18.20	8.11	8.93	6.59	10.30	100.00	35.51	10.26	3.67	15.68	34.77	0.00
<b>MOUNTAIN.</b>														
<b>ALL FARMERS.</b>														
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	63.02	15.44	8.62	4.76	5.98	0.00
Farms reporting.....	87.71	85.63	88.96	93.38	92.33	94.51	89.11	100.00	62.11	15.66	9.18	5.01	6.44	0.00
Less than 1 year.....	14.02	11.07	11.63	9.78	33.14	39.18	26.17	100.00	59.26	12.81	6.01	11.25	16.71	0.00
1 year.....	11.55	10.25	10.78	12.09	18.74	19.45	16.60	100.00	58.49	14.41	9.03	7.72	19.07	0.00
2 to 4 years.....	27.13	27.17	24.76	32.45	26.44	26.07	25.55	100.00	63.72	14.09	10.31	4.64	5.74	0.00
5 to 9 years.....	14.59	14.13	19.47	18.08	8.88	6.82	10.65	100.00	61.86	20.00	10.68	2.90	2.80	0.00
10 years and over.....	20.44	22.05	22.33	20.99	5.13	2.99	10.10	100.00	71.43	16.86	8.85	1.19	0.87	0.00
Not reported.....	12.29	14.38	11.04	6.62	7.67	5.49	10.89	100.00	74.44	13.87	4.05	2.97	2.67	0.00
<b>WHITE FARMERS.</b>														
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	62.20	16.12	9.00	4.84	6.19	0.00
Farms reporting.....	89.42	88.23	88.97	93.38	92.41	94.54	89.20	100.00	61.37	16.04	9.39	5.01	6.55	0.00
Less than 1 year.....	14.53	11.72	11.63	9.79	33.52	39.18	26.23	100.00	59.18	12.00	6.06	11.18	16.70	0.00
1 year.....	11.93	10.80	10.78	12.09	18.74	19.47	16.68	100.00	58.49	14.41	9.03	7.72	19.07	0.00
2 to 4 years.....	27.99	28.56	24.77	32.45	26.22	26.03	25.71	100.00	63.99	14.27	10.43	4.54	5.76	0.00
5 to 9 years.....	14.89	14.63	19.46	18.08	8.83	6.87	10.66	100.00	61.12	21.06	10.92	2.87	2.80	0.00
10 years and over.....	20.09	22.52	22.33	20.97	5.11	2.99	9.93	100.00	69.72	17.02	9.39	1.23	0.82	0.00
Not reported.....	10.58	11.77	11.03	6.62	7.59	5.46	10.80	100.00	69.22	16.80	5.63	3.48	3.50	0.00
<b>COLORED FARMERS.</b>														
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	94.57	0.01	0.42	2.85	1.27	0.00
Farms reporting.....	50.44	48.23	81.63	94.12	89.52	91.18	77.27	100.00	90.44	0.99	0.79	5.06	2.30	0.00
Less than 1 year.....	2.90	1.80	14.29	2.94	19.21	39.22	18.18	100.00	58.80	3.00	0.43	18.88	17.17	0.00
1 year.....	3.20	2.44	10.20	11.76	18.78	16.67	16.64	100.00	71.98	1.95	1.59	16.73	6.61	0.00
2 to 4 years.....	8.37	7.14	16.33	32.35	34.50	30.39	4.55	100.00	80.05	1.19	1.64	11.76	4.64	0.00
5 to 9 years.....	7.86	7.71	22.45	17.65	10.92	1.96	9.09	100.00	92.71	1.74	0.95	3.60	0.33	0.00
10 years and over.....	28.10	29.15	18.37	29.41	6.11	2.94	31.82	100.00	98.09	0.40	0.44	0.62	0.13	0.00
Not reported.....	49.56	51.77	18.37	5.88	10.48	8.82	22.73	100.00	98.77	0.23	0.05	0.60	0.23	0.00
<b>PACIFIC.</b>														
<b>ALL FARMERS.</b>														
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	44.85	24.25	10.91	10.01	7.23	0.00
Farms reporting.....	92.72	90.97	92.72	94.98	95.74	96.13	92.65	100.00	44.00	24.25	11.18	10.34	7.49	0.00
Less than 1 year.....	13.00	6.58	14.89	8.13	28.14	28.17	25.42	100.00	22.69	27.78	6.82	21.67	15.66	0.00
1 year.....	10.60	6.70	13.10	9.93	16.73	16.70	16.50	100.00	28.34	29.96	10.23	15.80	11.39	0.00
2 to 4 years.....	25.62	21.60	27.39	26.90	32.38	32.77	27.08	100.00	37.81	25.93	11.40	12.65	9.24	0.00
5 to 9 years.....	19.64	21.84	19.56	24.32	12.05	12.20	13.17	100.00	49.87	21.15	13.51	6.14	4.39	0.00
10 years and over.....	23.87	34.26	17.78	25.70	6.46	6.30	10.49	100.00	61.37	18.06	11.75	2.71	1.91	0.00
Not reported.....	7.27	9.03	7.28	5.02	4.26	3.87	7.35	100.00	55.70	21.28	7.54	5.86	3.84	0.00
<b>WHITE FARMERS.</b>														
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	45.06	24.74	11.15	9.15	7.11	0.00
Farms reporting.....	92.87	91.34	92.71	95.01	95.75	96.16	92.59	100.00	44.32	24.70	11.41	8.44	7.37	0.00
Less than 1 year.....	13.01	6.66	14.02	8.14	29.33	28.36	25.39	100.00	23.08	28.38	6.97	20.63	15.51	0.00
1 year.....	10.60	6.78	13.11	9.94	16.81	16.81	16.60	100.00	28.82	30.59	10.45	14.51	11.78	0.00
2 to 4 years.....	25.42	21.76	27.31	26.92	30.62	32.37	27.00	100.00	38.58	26.58	11.84	11.02	9.06	0.00
5 to 9 years.....	19.84	22.03	19.57	24.30	12.29	12.25	13.10	100.00	50.02	21.40	13.60	5.67	4.39	0.00
10 years and over.....	23.99	34.11	17.80	25.65	6.70	6.38	10.50	100.00	64.06	18.36	11.92	2.56	1.89	0.00
Not reported.....	7.13	8.66	7.29	4.99	4.25	3.84	7.41	100.00	54.72	25.30	7.81	5.45	3.84	0.00

TERM OF OCCUPANCY OF FARMS.

TERM OF OCCUPANCY—PER CENT DISTRIBUTION OF EACH CLASS OF FARM OPERATOR BY TERM OF OCCUPANCY, FOR THE DIVISIONS AND TWO REPRESENTATIVE STATES—Continued.

Table 3—Continued.	PER CENT DISTRIBUTION OF TERM OF OCCUPANCY BY TENURE OF FARM OPERATOR.							PER CENT DISTRIBUTION OF TENURE OF FARM OPERATORS BY TERM OF OCCUPANCY.							
	NUMBER OF YEARS ON FARM.	Total.	Owners, free.	Owners, mortgaged.	Part owners.	Cash tenants.	Share tenants.	Managers.	Total.	Owners, free.	Owners, mortgaged.	Part owners.	Cash tenants.	Share tenants.	Managers.
PACIFIC—Continued.															
COLORED FARMERS.															
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	36.73	5.28	1.82	42.94	11.55	1.68	
Farms reporting.....	87.14	73.22	93.73	87.50	95.88	95.34	96.30	100.00	30.86	5.68	1.83	47.14	12.64	1.85	
Less than 1 year.....	12.61	2.42	9.80	5.68	18.42	23.66	27.16	100.00	7.06	4.11	0.82	62.73	21.67	3.61	
1 year.....	10.41	2.71	10.98	7.95	16.00	14.16	9.88	100.00	9.54	5.57	1.39	66.20	15.71	1.59	
2 to 4 years.....	33.23	13.92	42.75	22.73	46.07	42.11	32.10	100.00	15.39	6.70	1.25	60.31	14.64	1.62	
5 to 9 years.....	11.78	12.85	17.25	14.77	10.08	10.93	17.28	100.00	40.07	7.73	2.28	36.73	10.72	2.46	
10 years and over.....	10.11	41.32	12.91	36.36	4.44	4.48	9.88	100.00	70.41	3.58	3.47	9.97	2.71	0.87	
Not reported.....	12.86	26.78	6.27	12.50	4.34	4.66	3.70	100.00	70.49	2.58	1.77	14.49	4.10	0.48	
MINNESOTA.															
ALL FARMERS.															
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	36.21	27.51	14.48	6.77	14.25	0.78	
Farms reporting.....	91.45	88.54	90.07	94.71	95.13	96.41	92.06	100.00	35.06	27.09	15.00	7.04	15.02	0.79	
Less than 1 year.....	8.33	2.71	5.59	4.64	22.76	23.77	27.00	100.00	11.79	18.40	8.06	18.49	40.60	2.54	
1 year.....	7.31	3.14	5.55	5.08	17.38	17.77	15.55	100.00	15.53	20.86	11.24	16.08	34.62	1.66	
2 to 4 years.....	17.12	10.16	13.95	17.45	31.10	33.52	25.12	100.00	21.49	22.42	14.76	12.26	27.90	1.15	
5 to 9 years.....	19.11	18.06	21.55	23.31	15.47	14.82	13.83	100.00	34.23	31.01	17.66	5.48	11.05	0.67	
10 years and over.....	39.57	54.47	43.43	43.62	8.42	6.52	10.47	100.00	49.85	30.19	15.97	1.44	2.35	0.21	
Not reported.....	8.55	11.45	9.93	5.29	4.80	3.59	7.94	100.00	48.52	31.05	8.96	3.85	5.98	0.73	
WHITE FARMERS.															
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	36.19	27.54	14.50	6.73	14.26	0.78	
Farms reporting.....	91.47	88.60	90.06	94.71	95.16	96.40	92.05	100.00	35.06	27.12	15.01	7.00	15.03	0.79	
Less than 1 year.....	8.33	2.71	5.59	4.62	22.88	23.76	27.05	100.00	11.77	18.47	8.04	18.40	40.60	2.54	
1 year.....	7.32	3.13	5.55	5.08	17.48	17.77	15.57	100.00	15.49	20.87	11.24	16.08	34.65	1.67	
2 to 4 years.....	17.12	10.15	13.95	17.45	31.19	33.52	25.08	100.00	21.46	22.43	14.78	12.26	27.90	1.14	
5 to 9 years.....	19.12	18.07	21.55	23.32	15.41	14.83	13.85	100.00	34.22	31.05	17.68	5.42	11.06	0.67	
10 years and over.....	39.59	54.53	43.44	43.65	8.20	6.52	10.49	100.00	49.85	30.22	15.98	1.39	2.35	0.21	
Not reported.....	8.53	11.40	9.94	5.29	4.84	3.60	7.95	100.00	48.38	32.08	8.95	3.82	6.01	0.73	
COLORED FARMERS.															
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	47.78	11.26	7.17	26.28	6.83	0.69	
Farms reporting.....	80.20	65.71	96.97	85.71	92.21	100.00	100.00	100.00	39.15	13.62	7.66	30.21	8.51	0.85	
Less than 1 year.....	6.56	4.20	12.12	23.81	6.49	35.00	50.00	100.00	21.43	14.29	17.86	17.86	25.00	3.57	
1 year.....	5.80	5.71	6.00	6.92	2.60	15.00	.....	100.00	47.00	11.76	31.76	11.76	17.85	.....	
2 to 4 years.....	17.06	12.14	21.21	14.29	19.48	35.00	50.00	100.00	34.00	14.00	6.00	30.00	14.00	2.00	
5 to 9 years.....	17.00	14.20	18.18	19.05	24.08	5.00	.....	100.00	40.00	12.00	8.00	38.00	2.00	.....	
10 years and over.....	30.72	29.29	39.39	19.05	38.98	10.00	.....	100.00	45.56	34.44	4.44	33.33	2.22	.....	
Not reported.....	19.80	34.29	3.03	14.20	7.70	.....	.....	100.00	82.70	1.72	5.17	10.34	.....	.....	
MISSISSIPPI.															
ALL FARMERS.															
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	20.70	9.36	3.50	27.10	38.98	0.30	
Farms reporting.....	90.04	84.02	85.98	93.49	92.01	92.58	85.21	100.00	19.32	8.94	3.63	27.75	40.08	0.28	
Less than 1 year.....	24.07	3.59	7.03	13.70	23.53	40.35	20.73	100.00	3.08	2.73	2.00	26.55	65.37	0.26	
1 year.....	10.70	3.80	6.38	8.86	12.41	14.55	8.30	100.00	7.31	5.54	2.88	31.33	52.70	0.23	
2 to 4 years.....	24.16	15.70	22.85	27.00	30.10	24.45	30.18	100.00	13.51	8.85	3.91	33.91	30.45	0.88	
5 to 9 years.....	13.78	18.92	20.58	19.84	14.68	8.27	10.42	100.00	28.43	13.98	5.03	28.94	23.40	0.23	
10 years and over.....	17.27	41.95	20.14	23.90	11.23	4.95	15.52	100.00	50.28	15.79	4.85	17.65	11.16	0.27	
Not reported.....	9.00	15.97	14.02	6.51	7.99	7.43	14.70	100.00	33.21	13.17	2.28	21.80	29.00	0.45	
WHITE FARMERS.															
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	41.20	14.71	5.17	14.82	23.38	0.66	
Farms reporting.....	88.81	84.49	86.90	93.93	92.72	94.11	84.84	100.00	39.28	14.39	5.47	15.47	24.78	0.63	
Less than 1 year.....	21.10	3.66	9.11	17.14	37.00	49.27	21.42	100.00	7.75	6.36	4.20	26.41	54.62	0.67	
1 year.....	9.55	4.11	7.67	10.49	16.04	16.04	8.07	100.00	17.75	11.81	5.69	24.00	39.29	0.55	
2 to 4 years.....	21.04	16.37	25.28	28.57	26.47	21.24	30.32	100.00	32.11	17.68	7.02	18.04	23.60	0.95	
5 to 9 years.....	14.23	18.85	19.95	17.74	8.40	5.47	10.99	100.00	54.68	20.63	6.45	8.75	8.98	0.51	
10 years and over.....	22.00	41.20	24.80	19.98	4.20	2.10	14.05	100.00	74.23	15.90	4.51	2.72	2.15	0.40	
Not reported.....	11.20	15.51	13.10	6.07	7.28	5.80	15.16	100.00	57.16	17.21	2.80	6.04	12.29	0.89	
COLORED FARMERS.															
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	7.02	5.79	2.38	35.38	49.37	0.66	
Farms reporting.....	90.86	82.21	84.44	92.89	91.81	92.08	87.74	100.00	6.35	5.38	2.43	35.75	50.08	0.66	
Less than 1 year.....	26.05	2.12	3.52	8.95	19.00	37.55	16.04	100.00	0.57	0.78	0.82	26.62	71.17	0.04	
1 year.....	11.57	2.60	4.19	6.50	11.40	14.08	10.38	100.00	1.58	2.10	1.34	34.85	60.07	0.06	
2 to 4 years.....	20.24	13.30	18.73	24.74	31.19	25.46	29.25	100.00	3.58	4.13	2.24	42.06	47.91	0.07	
5 to 9 years.....	13.48	19.19	21.06	22.88	16.43	9.15	6.60	100.00	9.99	0.31	4.04	43.12	33.52	0.03	
10 years and over.....	13.53	44.90	36.34	29.79	13.19	5.84	25.47	100.00	23.29	15.50	5.24	34.47	21.32	0.12	
Not reported.....	0.13	17.80	15.50	7.14	8.19	7.91	12.26	100.00	13.68	9.87	1.86	31.72	42.79	0.09	

A peculiar condition is brought out by Table 3, being the very high percentage of owners who made no report of the term of occupancy. For the United States as a whole, this percentage was 11.09 for all owners, compared with 5.27 for all tenants, and 8.20 for managers. Again, of the total number who made no report of occupancy, 77.26 per cent were owners, 21.90 per cent tenants, and 0.84 per cent managers; while owners form 62.07 per cent of all farmers, tenants 37.01 per cent, and managers 0.91 per cent. An examination of the table shows that a similar condition obtains to a greater or less extent in every geographic division, and among both white and colored farmers. A like explanation to the one given on page 2 would account for this to a degree.

The percentage of "owners, free" increases with the length of time on the farm, which is quite natural, as comparatively few farmers inherit their farms at the beginning of their farming career or are able to buy their farms for cash. The percentage of "owners, free," who reported having operated their farms for "less than 1 year," was only 4.28, as compared with 47.64, who reported that they had operated for a period of 10 years or more. Among "owners, mortgaged" and "part owners" the same general tendency is seen. In the first four term groups, however, the percentages are considerably higher than among "owners, free," more especially in the shorter terms, while in the group "10 years and over" the percentage is smaller. Among cash tenants the "2 to 4 year" group is the largest, while among the share tenants the "less than 1 year" group is proportionately still more important. Among both cash and share tenants the lowest percentages are in the group "10 years and over." In the case of managers, more than one-quarter fall in the "2 to 4 year" group, and a slightly smaller percentage in the "less than 1 year" group, while the proportions in the other three groups do not differ materially.

Of the different groups divided according to character of tenure, more than one-half (54.09 per cent) of the "less than 1 year" group were share tenants; one-fifth (20.32 per cent), cash tenants; less than 10 per cent, "owners, free;" less than 10 per cent, "owners, mortgaged;" and only about 5 per cent, "part owners." Exactly the contrary condition is found in the "10 years and over" group, more than three-fifths (60.66 per cent) of which were "owners, free," and less than 5 per cent either cash or share tenants. The percentage of the total of each group according to term of occupancy which consisted of "owners, free," increases with the length of such term, while the opposite condition is found among tenants. Among "owners, mortgaged" and "part owners," however, the "5 to 9 year" group is proportionately somewhat larger than the "10 years and over" group. The percentages formed by managers are too small for consideration.

Comparing white and colored farmers, the proportion of white farmers who own their farms free of incumbrance was the larger in all terms of occupancy. The same is true in the case of "owners, mortgaged" and in the case of "part owners." Among cash and share tenants the opposite condition prevails. This seems to point clearly to the conclusion that a larger proportion of white than colored farmers move from the tenant to the owner classes as their term of occupancy lengthens.

The much greater proportion of all white than all colored farmers who are owners of their farms (68.14 and 26.19 per cent, respectively) is especially noteworthy in the short-term groups. In the "less than 1 year" group white owners formed 28.90 per cent of the total, and colored owners only 4.68 per cent, about one-sixth. In the "1 year" group the percentages were 43.50 and 9.23, and in the "10 years and over" group, 92.88 and 59.73 per cent. White tenants formed 69.48 per cent of all white farmers in the "less than 1 year" group; and 54.89 per cent in the "1 year" group, but only 6.66 per cent in the "10 years and over" group. In the case of colored farmers these percentages were, respectively, 95.17, 90.61, and 40.12. This may be accounted for in part, no doubt, by the number of inherited farms, naturally much larger among the white than among the colored population, but to a greater extent by the immigrant farmer (all white), whose highest ambition is land ownership (a condition frequently impossible to him in his native land), and which ambition is bequeathed in an almost equal degree to his sons. On the other hand, among colored farmers (nine-tenths of whom are negroes and located in the South) this instinct for land ownership, if it may be so called, has not yet become so noticeable.

Compared with the white farmers, the proportion of colored farmers in the geographic divisions comprising the North and the West is so small that the percentages shown for all farmers are practically the same as those for white, and the number of colored farmers is insufficient to warrant satisfactory comparison. Considering these six divisions first, then, the percentage of short term occupancy (1 year and less), which is formed by all classes of owners, is lowest in the New England and Middle Atlantic divisions, somewhat higher in the East and West North Central divisions, and highest of all in the Mountain and Pacific divisions. Exactly the opposite conditions are found in the group "10 years and over," ranging from 60.53 per cent in the New England to 22.95 per cent in the Mountain division in the case of owners free from debt. In the New England, Middle Atlantic, East North Central, and Pacific divisions "part owners" form a higher percentage of all farmers in the "10 years and over" group than "owners, mortgaged,"

while in the West North Central and Mountain divisions the higher percentage is furnished by "owners, mortgaged." This difference is especially noticeable in the New England division. Among tenants the "2 to 4 year" group is the most important in the three easternmost divisions and the Pacific division, but in the West North Central and Mountain divisions the "less than 1 year" group ranks first. In regard to the percentage which "owners, free" formed of the total in all groups, the Mountain division ranked first, followed by the New England, Pacific, Middle Atlantic, East North Central, and West North Central divisions in order. In one respect the Mountain division differs from the other five in that "owners, free" form a larger proportion of the "2 to 4 year" group than they do of the "5 to 9 year" group.

"Owners, mortgaged" formed the highest percentage of the total of all occupancy groups in the New England division, and the lowest in the Mountain division. This percentage was larger than that of "owners, free" in the three shortest term groups in the New England, Middle Atlantic, and East North Central divisions. It was much smaller in all groups in the Mountain division.

In all these divisions tenants form a constantly lessening percentage of the total as the term of occupancy increases, until in the "10 years and over" group this class is of very small importance, being 7.83 per cent in the East North Central division, which is the highest, compared with 2.06 in the Mountain, and 2.31 in the New England division. In the New England and Pacific divisions cash tenants form a larger percentage of the total in all occupancy groups than share tenants, this difference being especially marked in the New England division. In the other divisions share tenants show the higher percentages, the greatest differences being found in the East North Central division.

The three southern divisions do not differ materially from the other sections of the country in regard to all farmers, and the table in regard to these divisions is of interest principally as showing comparisons between white and colored farmers. In all three divisions white farmers show a higher percentage in the two term groups of 1 year and less in every tenure. In the longer term groups the higher percentage is generally with the colored farmers. These differences are particularly noteworthy in the case of "owners, free" and of "owners, mortgaged" in the "less than 1 year" and "1 year" groups, and in the case of tenants in the "less than 1 year" group for all divisions. In the United States "owners, free" form a much larger proportion of the total number of white farmers than of colored in all terms of occupancy, this being especially noteworthy in the East South Central division, where the tenant system has reached

its highest development. With a few exceptions the same differences appear in the case of "owners, mortgaged" and "part owners," although to a less degree. Among colored cash tenants in the South Atlantic and West South Central divisions the "2 to 4 year" group is the most important, and in the East South Central the "5 to 9 year" group ranks first. Relatively, colored cash tenants are of the most importance in the Pacific division, and colored share tenants in the West South Central division, this being true of all terms of occupancy. The difference between the highest and lowest percentages among the different term groups is much smaller with cash than with share tenants.

In comparing the states of Minnesota and Mississippi it is found that in the former the colored farmers (practically all Indians) constitute less than two-tenths of 1 per cent of the total, while in Mississippi the colored farmers are practically all negroes and represent over three-fifths of the total. From these facts, then, it is evident that no comparison between the colored farmers is possible, hence "all farmers" only will be considered.

In the case of "owners, free" the percentages in the four shorter term groups are higher in Mississippi than in Minnesota, but to no very remarkable extent except in the "2 to 4 year" group, where it is half again as large. In the "10 years and over" group, however, the proportion in Minnesota is much greater. About the same condition is seen among "owners, mortgaged." In the case of "part owners" the percentage in the "less than 1 year" group is nearly three times as great in the southern state as in the northern one, and is much higher in the "1 year" and "2 to 4 year" groups, but only a little over half that in the "10 years and over" group. Among cash tenants there are no very noteworthy differences in the two states, but among share tenants the percentage in the "less than 1 year" group in Mississippi is nearly twice that in Minnesota, but considerably smaller in all other groups. Two points stand out prominently in this part of the table: First, the large proportions which all classes of owners form of the "10 years and over" group in Minnesota and the small differences between them, especially in the cases of "owners, mortgaged" and "part owners;" and, second, the much higher proportions which all these tenures form of this term group in Minnesota than in Mississippi.

There is a remarkable difference in the proportions which the different tenure classes form of the total of each term group, as shown by the second part of the table. These differences are greatest in the case of the owner classes in the "less than 1 year" group, and grow smaller with the increasing terms of occupancy. They are greatest in the "owners, mortgaged" class in the "less than 1 year" group, but in the other term groups they are greatest among "part owners." In

the case of "owners, free" the proportion is over three times larger in Minnesota in the "less than 1 year" group, nearly seven times greater among "owners, mortgaged," and four times greater among "part owners." In the first class the proportions in the two states are practically the same in the "10 years and over" group; in the second class it is double; and in the third class, three times greater in Minnesota.

The desire for land ownership, before mentioned, is well illustrated by the tenure percentages of Minnesota. About three-fifths of the "less than 1 year" group in that state were tenants, about one-half in the "1 year," two-fifths in the "2 to 4 year," one-sixth in the "5 to 9 year," and only 3.79 per cent in the "10 years and

over" group. These proportions with the corresponding percentages in Mississippi (91.92, 84.03, 73.36, 52.34, and 28.81, respectively) bring forcibly to the mind the contrast between the tenant system of the South and that followed in the North, especially in the Northwest.

Table 4 shows, for the United States as a whole, by geographic divisions and by states, the total number of farms, the farms reporting length of occupancy and those with no report. Those reporting term of occupancy are divided into five groups, from "less than 1 year" to "10 years and over," according to the tenure of the operator. A further distinction according to the color of the farmer is presented.

TERM OF OCCUPANCY OF FARMS.

FARM OPERATORS CLASSIFIED BY NUMBER OF YEARS ON FARM, BY COLOR, AND BY TENURE, BY DIVISIONS AND STATES: 1910.

TABLE 4	UNITED STATES							EAST NORTH CENTRAL							WEST NORTH CENTRAL							SOUTH ATLANTIC							MIDDLE ATLANTIC																										
NUMBER OF YEARS ON FARM.	Total.	Owners, free.	Owners, mortgaged.	Part owners.	Cash tenants.	Share tenants.	Managers.	NUMBER OF YEARS ON FARM.	Total.	Owners, free.	Owners, mortgaged.	Part owners.	Cash tenants.	Share tenants.	Managers.	NUMBER OF YEARS ON FARM.	Total.	Owners, free.	Owners, mortgaged.	Part owners.	Cash tenants.	Share tenants.	Managers.	NUMBER OF YEARS ON FARM.	Total.	Owners, free.	Owners, mortgaged.	Part owners.	Cash tenants.	Share tenants.	Managers.	NUMBER OF YEARS ON FARM.	Total.	Owners, free.	Owners, mortgaged.	Part owners.	Cash tenants.	Share tenants.	Managers.																
<b>UNITED STATES</b>																																																							
All farmers:								All farmers:								All farmers:								All farmers:								All farmers:																							
Total.....	6,361,502	2,295,277	1,059,620	593,825	826,287	1,528,380	58,104	Total.....	1,123,489	410,258	206,981	131,805	99,334	204,203	10,848	Total.....	1,109,918	334,383	245,683	178,880	124,539	218,079	8,384	Total.....	1,111,881	427,857	93,701	71,599	200,931	309,498	8,208	Total.....	468,370	205,578	123,845	25,613	47,081	57,199	0,072	Total.....	5,180,003	3,159,003	1,261,017	272,567	207,750	234,975	44,001	Total.....	5,180,003	3,159,003	1,261,017	272,567	207,750	234,975	44,001
Farms reporting.....	5,794,768	2,005,514	947,487	557,807	779,265	1,451,204	53,341	Farms reporting.....	1,030,374	363,680	242,490	123,826	94,677	195,650	10,036	Farms reporting.....	1,006,478	289,648	216,347	167,687	118,104	207,919	7,683	Farms reporting.....	432,452	189,741	114,711	24,164	44,210	54,220	8,301	Farms reporting.....	432,452	189,741	114,711	24,164	44,210	54,220	8,301	Farms reporting.....	432,452	189,741	114,711	24,164	44,210	54,220	8,301								
Total years.....	48,539,605	28,056,981	8,723,591	4,823,483	2,050,917	3,746,385	238,248	Total years.....	10,761,701	5,040,426	2,416,494	1,247,373	378,255	729,447	40,706	Total years.....	8,382,908	3,954,195	2,040,343	1,465,511	353,803	635,175	24,971	Total years.....	2,441,444	1,717,841	557,003	71,129	54,882	11,095	32,849	Total years.....	2,441,444	1,717,841	557,003	71,129	54,882	11,095	32,849	Total years.....	2,441,444	1,717,841	557,003	71,129	54,882	11,095	32,849								
Less than 1 year.....	1,000,293	98,307	93,765	50,568	203,275	541,018	13,300	Less than 1 year.....	112,750	12,537	20,791	7,694	21,210	47,799	2,719	Less than 1 year.....	107,182	19,501	22,680	13,369	20,983	71,881	2,771	Less than 1 year.....	20,122	2,701	3,715	205	2,219	629	653	Less than 1 year.....	20,122	2,701	3,715	205	2,219	629	653	Less than 1 year.....	20,122	2,701	3,715	205	2,219	629	653								
1 year.....	627,860	99,895	86,711	50,281	124,570	257,859	8,544	1 year.....	96,681	13,025	20,240	9,091	16,239	35,140	1,746	1 year.....	108,408	16,407	17,762	13,924	20,670	38,207	1,318	1 year.....	11,738	3,675	4,665	350	2,050	602	687	1 year.....	11,738	3,675	4,665	350	2,050	602	687	1 year.....	11,738	3,675	4,665	350	2,050	602	687								
2 to 4 years.....	1,371,607	334,277	222,510	138,894	248,632	412,119	15,175	2 to 4 years.....	213,634	42,633	51,366	26,411	29,903	60,452	2,779	2 to 4 years.....	231,001	46,831	44,880	41,605	35,525	61,691	1,860	2 to 4 years.....	30,903	11,790	12,237	1,095	3,678	807	1,417	2 to 4 years.....	30,903	11,790	12,237	1,095	3,678	807	1,417	2 to 4 years.....	30,903	11,790	12,237	1,095	3,678	807	1,417								
5 to 9 years.....	992,408	370,561	209,971	126,855	117,161	150,554	8,366	5 to 9 years.....	105,907	63,353	55,513	28,363	16,040	31,199	1,406	5 to 9 years.....	183,423	51,884	49,184	40,682	16,321	24,308	984	5 to 9 years.....	31,823	15,757	11,519	1,150	1,057	418	1,022	5 to 9 years.....	31,823	15,757	11,519	1,150	1,057	418	1,022	5 to 9 years.....	31,823	15,757	11,519	1,150	1,057	418	1,022								
10 years and over.....	1,802,540	1,093,474	334,530	191,269	85,627	89,744	7,890	10 years and over.....	411,942	232,138	64,589	51,607	11,859	21,663	1,206	10 years and over.....	315,504	155,265	81,122	68,110	8,603	11,712	750	10 years and over.....	91,777	64,411	21,214	2,814	1,765	350	1,217	10 years and over.....	91,777	64,411	21,214	2,814	1,765	350	1,217	10 years and over.....	91,777	64,411	21,214	2,814	1,765	350	1,217								
Not reported.....	566,734	280,763	112,133	35,958	47,022	77,095	4,763	Not reported.....	93,115	46,572	24,482	7,970	4,187	8,613	812	Not reported.....	109,470	44,735	30,118	11,105	6,390	10,100	701	Not reported.....	12,439	8,202	2,874	255	010	115	383	Not reported.....	12,439	8,202	2,874	255	010	115	383	Not reported.....	12,439	8,202	2,874	255	010	115	383								
<b>White farmers:</b>																																																							
Total.....	5,440,619	2,149,353	1,009,735	548,413	536,349	1,140,215	59,500	Total.....	1,117,772	408,473	205,747	130,916	98,708	203,064	10,774	Total.....	1,109,084	320,232	244,540	177,799	123,688	216,511	8,308	Total.....	1,109,084	320,232	244,540	177,799	123,688	216,511	8,308	Total.....	4,669,214	1,546,441	434,432	375,275	1,298,821	996,779	7,460	Total.....	4,669,214	1,546,441	434,432	375,275	1,298,821	996,779	7,460								
Farms reporting.....	4,957,541	1,889,636	905,402	515,645	507,208	1,087,061	51,929	Farms reporting.....	1,025,182	362,117	241,426	122,985	94,175	194,513	9,969	Farms reporting.....	999,690	286,606	214,428	166,604	117,308	206,451	7,013	Farms reporting.....	4,377,837	1,616,837	781,837	402,222	272,057	303,633	3,033	Farms reporting.....	4,377,837	1,616,837	781,837	402,222	272,057	303,633	3,033																
Total years.....	43,880,391	26,510,540	8,280,150	4,448,208	1,652,069	2,749,000	230,782	Total years.....	10,707,019	5,024,510	2,403,490	1,238,784	376,115	724,609	40,351	Total years.....	8,312,732	3,917,240	2,035,044	1,454,988	350,200	629,837	24,783	Total years.....	2,441,444	1,717,841	557,003	71,129	54,882	11,095	32,849	Total years.....	2,441,444	1,717,841	557,003	71,129	54,882	11,095	32,849																
Less than 1 year.....	808,485	95,109	91,608	46,891	151,890	409,863	13,064	Less than 1 year.....	112,172	12,479	20,730	7,619	16,148	47,538	2,698	Less than 1 year.....	107,270	19,304	22,620	13,282	30,804	71,453	2,747	Less than 1 year.....	10,102	2,095	3,712	205	2,212	628	650	Less than 1 year.....	10,102	2,095	3,712	205	2,212	628	650																
1 year.....	522,079	95,091	84,208	46,928	88,001	197,868	8,368	1 year.....	95,574	12,961	20,174	6,620	10,145	34,939	1,735	1 year.....	107,805	16,322	17,713	13,850	20,565	38,051	1,305	1 year.....	11,714	3,600	4,655	350	2,052	502	686	1 year.....	11,714	3,600	4,655	350	2,052	502	686	1 year.....	11,714	3,600	4,655	350	2,052	502	686								
2 to 4 years.....	1,128,893	315,664	213,011	128,665	154,301	302,489	14,759	2 to 4 years.....	212,486	42,421	51,152	26,239	29,822	60,090	2,709	2 to 4 years.....	230,177	45,802	44,527	41,408	35,270	61,237	1,843	2 to 4 years.....	30,823	11,748	12,211	1,091	3,559	804	1,410	2 to 4 years.....	30,823	11,748	12,211	1,091	3,559	804	1,410	2 to 4 years.....	30,823	11,748	12,211	1,091	3,559	804	1,410								
5 to 9 years.....	861,114	355,003	199,769	117,453	68,105	112,093	8,061	5 to 9 years.....	105,078	63,092	55,287	28,197	15,079	31,034	1,402	5 to 9 years.....	182,102	51,811	49,180	40,482	16,188	24,159	973	5 to 9 years.....	31,767	15,730	11,497	1,140	1,050	418	1,020	5 to 9 years.....	31,767	15,730	11,497	1,140	1,050	418	1,020	5 to 9 years.....	31,767	15,730	11,497	1,140	1,050	418	1,020								
10 years and over.....	1,633,980	1,027,869	316,806	175,708	44,011	64,030	7,659	10 years and over.....	409,872	231,104	64,083	51,310	11,121	20,012	1,282	10 years and over.....	312,730	153,707	80,573	67,063	8,491	11,551	745	10 years and over.....	91,020	64,323	21,173	2,800	1,758	355	1,211	10 years and over.....	91,020	64,323	21,173	2,800	1,758	355	1,211	10 years and over.....	91,020	64,323	21,173	2,800	1,758	355	1,211								
Not reported.....	493,078	259,717	104,273	32,768	20,135	52,554	4,681	Not reported.....	92,500	46,350	24,321	7,931	4,623	8,561	808	Not reported.....	100,064	42,606	30,118	11,105	6,390	10,000	695	Not reported.....	12,425	8,192	2,871	254	010	115	383	Not reported.....	12,425	8,192	2,871	254	010	115	383																
<b>Colored farmers:</b>																																																							
Total.....	920,883	145,924	49,885	45,412	289,944	388,174	1,544	Total.....	5,717	1,785	1,234	889	536	1,190	74	Total.....	9,804	5,151	1,137	1,081	851	1,568	76	Total.....	342	152	105	14	47	5	10	Total.....	342	152	105	14	47	5	10																
Farms reporting.....	837,227	115,878	42,025	42,222	272,057	303,633	1,412	Farms reporting.....	5,102	1,569	1,073	841	502	1,137	70	Farms reporting.....	7,388	3,052	1,009	993	796	1,498	70	Farms reporting.....	328	142	102	13	47	5	19	Farms reporting.....	328	142	102	13	47	5	19																
Total years.....	4,659,214	1,546,441	434,432	375,275	1,298,821	996,779	7,460	Total years.....	63,782	24,016	13,004	8,589	2,140	4,778	355	Total years.....	8,084,008	3,954,195	2,040,343	1,465,511	353,803	635,175	24,971	Total years.....	2,441,444	1,717,841	557,003	71,129	54,882	11,095	32,849	Total years.....	2,441,444	1,717,841	557,003	71,129	54,882	11,095	32,849																
Less than 1 year.....	101,808	3,198	2,097	3,677	51,385	131,155	290	Less than 1 year.....	578	58	61	75	102	261	21	Less than 1 year.....	107,182	19,501	22,680	13,369	20,983	71,881	2,771	Less than 1 year.....																															



FARM OPERATORS CLASSIFIED BY NUMBER OF YEARS ON FARM, BY COLOR, AND BY TENURE, BY DIVISIONS AND STATES: 1910—Continued.

Table 4—Con.															
NUMBER OF YEARS ON FARM.	Total.	Owners, free.	Owners, mortgaged.	Part owners.	Cash tenants.	Share tenants.	Man-agers.	NUMBER OF YEARS ON FARM.	Total.	Owners, free.	Owners, mortgaged.	Part owners.	Cash tenants.	Share tenants.	Man-agers.
<b>EAST SOUTH CENTRAL.</b>								<b>PACIFIC.</b>							
<b>All farmers:</b>								<b>All farmers:</b>							
Total.....	1,042,480	345,158	93,819	71,475	208,260	320,478	3,290	Total.....	189,891	85,167	46,044	20,722	19,008	13,725	5,225
Farms reporting..	951,229	300,910	81,956	67,643	195,527	302,243	2,950	Farms reporting..	176,078	77,473	42,630	19,681	18,199	13,194	4,841
Total years.....	6,537,789	3,952,947	673,287	497,370	784,677	604,401	15,107	Total years.....	1,278,117	769,115	250,034	148,215	53,774	38,893	18,084
Less than 1 year..	212,816	13,596	8,854	9,110	49,512	131,111	633	Less than 1 year..	21,684	5,600	6,858	1,684	5,348	3,866	1,328
1 year.....	109,248	14,925	7,889	7,099	27,506	51,447	382	1 year.....	20,120	5,704	6,030	2,058	3,180	2,292	862
2 to 4 years.....	241,236	50,274	22,509	18,091	64,247	79,184	931	2 to 4 years.....	48,646	18,394	12,612	5,574	6,154	4,471	1,415
5 to 9 years.....	149,306	61,372	17,610	14,018	30,375	25,450	481	5 to 9 years.....	37,294	18,597	9,005	5,040	2,200	1,074	688
10 years and over.	238,623	154,743	25,094	19,325	23,887	15,051	523	10 years and over.	45,328	29,178	8,185	5,325	1,227	865	548
Not reported.....	91,251	44,248	11,863	3,832	12,733	18,235	340	Not reported.....	13,813	7,694	3,354	1,041	809	531	384
<b>White farmers:</b>								<b>White farmers:</b>							
Total.....	717,202	316,252	76,405	59,058	73,247	189,259	3,041	Total.....	185,061	83,393	45,789	20,634	16,934	13,167	5,144
Farms reporting..	651,455	276,540	67,141	56,009	69,043	179,995	2,727	Farms reporting..	171,869	70,174	42,451	19,604	16,215	12,662	4,763
Total years.....	5,100,978	3,034,455	523,491	399,791	179,807	349,620	13,814	Total years.....	1,251,347	751,718	248,728	147,487	48,115	37,519	17,780
Less than 1 year..	137,353	12,979	8,164	8,020	25,331	82,271	588	Less than 1 year..	21,075	5,557	6,833	1,679	4,966	3,734	1,306
1 year.....	71,627	14,090	8,164	7,097	11,835	32,046	354	1 year.....	19,623	5,656	6,002	2,051	2,847	2,213	854
2 to 4 years.....	152,703	52,270	19,128	15,097	20,563	44,784	861	2 to 4 years.....	47,041	18,147	12,603	5,554	5,186	4,262	1,389
5 to 9 years.....	102,377	56,033	13,879	11,341	7,154	13,499	451	5 to 9 years.....	36,725	18,369	8,961	5,227	2,081	1,013	674
10 years and over.	187,415	141,168	18,873	15,346	4,160	7,395	473	10 years and over.	44,405	28,445	8,152	5,233	1,135	840	540
Not reported.....	65,807	39,712	9,204	3,049	4,204	9,264	314	Not reported.....	13,192	7,219	3,358	1,030	710	505	381
<b>Colored farmers:</b>								<b>Colored farmers:</b>							
Total.....	325,218	28,906	17,414	12,417	135,013	131,219	249	Total.....	4,830	1,774	255	88	2,074	558	81
Farms reporting..	299,774	24,370	14,815	11,634	126,484	122,248	223	Farms reporting..	4,209	1,299	239	77	1,984	532	78
Total years.....	1,486,811	318,492	149,796	97,579	604,870	514,781	1,293	Total years.....	26,770	17,397	1,306	728	5,659	1,376	304
Less than 1 year..	75,493	617	690	1,090	24,181	48,840	45	Less than 1 year..	609	43	25	5	382	132	22
1 year.....	37,621	835	792	894	15,671	10,401	28	1 year.....	503	48	28	7	333	79	8
2 to 4 years.....	88,533	4,004	3,381	2,994	43,684	34,400	70	2 to 4 years.....	1,605	247	109	20	908	235	26
5 to 9 years.....	40,949	5,339	3,731	2,677	23,221	11,051	30	5 to 9 years.....	569	228	44	13	209	61	14
10 years and over.	159,213	13,575	6,221	3,979	19,727	7,656	50	10 years and over.	923	733	33	32	92	25	8
Not reported.....	25,444	4,536	2,599	783	8,529	8,971	26	Not reported.....	621	475	16	11	90	26	3
<b>WEST SOUTH CENTRAL.</b>								<b>NEW ENGLAND.</b>							
<b>All farmers:</b>								<b>All farmers:</b>							
Total.....	943,186	263,753	105,102	72,050	166,220	391,365	4,696	Total.....	60,010	40,745	14,004	1,105	2,230	333	699
Farms reporting..	854,421	222,281	90,595	67,398	98,447	371,492	4,208	Farms reporting..	55,573	37,411	13,736	1,056	2,119	314	937
Total years.....	4,580,518	2,541,222	575,961	419,749	291,453	737,468	14,665	Total years.....	826,647	657,698	130,485	12,920	9,898	1,540	6,896
Less than 1 year..	234,171	13,068	12,525	9,813	33,348	104,053	1,364	Less than 1 year..	2,455	904	928	37	300	65	131
1 year.....	113,725	12,086	10,249	7,539	16,505	60,675	671	1 year.....	3,470	1,385	1,355	81	447	71	151
2 to 4 years.....	220,399	44,741	26,659	19,322	29,519	98,988	1,170	2 to 4 years.....	8,888	4,391	3,258	252	636	83	268
5 to 9 years.....	126,913	51,272	20,619	15,618	11,652	27,297	555	5 to 9 years.....	9,824	6,083	2,673	198	348	51	171
10 years and over.	159,213	101,114	20,543	15,106	7,523	14,479	448	10 years and over.	30,936	24,648	5,242	488	288	44	216
Not reported.....	88,765	41,472	14,507	4,652	7,773	19,873	488	Not reported.....	4,443	3,334	868	49	111	19	62
<b>White farmers:</b>								<b>White farmers:</b>							
Total.....	734,125	227,803	92,996	62,337	68,480	278,044	4,465	Total.....	59,987	40,737	14,507	1,105	2,227	333	998
Farms reporting..	660,843	193,959	80,693	58,473	64,076	265,641	4,061	Farms reporting..	55,547	37,390	13,720	1,056	2,116	314	936
Total years.....	3,592,950	2,177,850	481,691	348,946	139,821	431,052	13,596	Total years.....	826,255	656,847	130,257	12,920	9,706	1,540	5,895
Less than 1 year..	187,569	12,026	11,976	8,801	25,907	127,492	1,307	Less than 1 year..	2,454	904	928	37	389	65	131
1 year.....	99,138	11,056	9,597	6,704	11,670	40,466	645	1 year.....	3,468	1,385	1,354	81	447	71	150
2 to 4 years.....	167,538	40,391	24,433	17,192	17,877	66,520	1,125	2 to 4 years.....	8,882	4,388	3,258	252	636	83	268
5 to 9 years.....	98,498	44,854	18,008	13,528	5,827	15,769	512	5 to 9 years.....	9,820	6,083	2,673	198	348	51	171
10 years and over.	124,100	85,632	16,679	12,188	2,795	6,394	412	10 years and over.	30,923	24,648	5,242	488	288	44	216
Not reported.....	67,282	33,844	12,303	3,864	4,404	12,403	464	Not reported.....	4,440	3,331	868	49	111	19	62
<b>Colored farmers:</b>								<b>Colored farmers:</b>							
Total.....	209,061	35,950	12,106	9,713	37,740	113,321	231	Total.....	20	18	7	3	3	1	
Farms reporting..	187,578	33,920	9,902	8,925	34,371	105,851	207	Farms reporting..	20	15	7	3	3	1	
Total years.....	937,502	363,372	94,270	70,803	151,632	306,416	1,069	Total years.....	392	251	128	12	12	1	
Less than 1 year..	46,602	1,042	549	952	7,441	36,561	57	Less than 1 year..	1	1	1	1	1	1	
1 year.....	24,587	1,030	652	835	4,835	17,209	26	1 year.....	2	2	2	1	1	1	
2 to 4 years.....	52,861	4,350	2,220	2,130	11,642	32,468	45	2 to 4 years.....	6	3	2	2	1	1	
5 to 9 years.....	28,415	6,418	2,611	2,090	5,725	11,528	43	5 to 9 years.....	4	2	1	1	1	1	
10 years and over.	35,113	15,482	3,804	2,918	4,728	8,085	36	10 years and over.	13	10	3	3	3	3	
Not reported.....	21,483	7,628	2,204	788	3,369	7,470	24	Not reported.....	3	3	1	1	1	1	
<b>MOUNTAIN.</b>								<b>NEW HAMPSHIRE.</b>							
<b>All farmers:</b>								<b>All farmers:</b>							
Total.....	183,446	116,708	28,321	15,815	8,726	10,964	2,912	Total.....	27,053	17,698	6,016	779	1,699	180	681
Farms reporting..	160,909	99,932	25,195	14,788	8,057	10,362	2,595	Farms reporting..	25,036	16,255	5,951	739	1,590	165	636
Total years.....	1,039,227	729,792	107,457	63,452	19,582	19,333	9,411	Total years.....	358,761	278,400	57,925	10,184	7,071	1,148	3,937
Less than 1 year..	25,713	12,923	3,294	1,546	2,892	4,296	769	Less than 1 year..	1,401	543	419	25	324	26	70
1 year.....	21,182	11,965	3,053	1,912	1,635	2,132	485	1 year.....	1,502	543	494	30	304	32	90
2 to 4 years.....	49,702	31,709	7,012	5,132	2,307	2,858	744	2 to 4 years.....	4,174	1,970	1,347	132	496	43	177
5 to 9 years.....	26,768	16,653	5,513	2,859	775	748	310	5 to 9 years.....	4,392	2,606	1,211	150	248	24	153
10 years and over.	37,494	26,782	6,323	3,319	448	328	294	10 years and over.	13,507	10,584	2,180	303	218	46	140
Not reported.....	22,537	16,776	3,120	1,047	669	602	317	Not reported.....	2,017	1,443	365	40	169	15	45
<b>White farmers:</b>								<b>White farmers:</b>							
Total.....	175,418	109,116	28,272	15,781	8,497	10,862	2,890	Total.....	27,038	17,691	6,011	779	1,697	180	680
Farms reporting..	156,800	96,270	25,155	14,786	7,852	10,260	2,578	Farms reporting..	25,022	16,240	5,846	739	1,588	165	635
Total years.....	959,588	681,853	107,173	63,196	19,944	19,177	9,245	Total years.....	358,588	278,381	57,880	10			

TERM OF OCCUPANCY OF FARMS.

FARM OPERATORS CLASSIFIED BY NUMBER OF YEARS ON FARM, BY COLOR, AND BY TENURE, BY DIVISIONS AND STATES: 1910—Continued.

Table 4—Con.		FARM OPERATORS CLASSIFIED BY NUMBER OF YEARS ON FARM, BY COLOR, AND BY TENURE, BY DIVISIONS AND STATES: 1910—Continued.														
NUMBER OF YEARS ON FARM.	Total.	Owners, free.	Owners, mortgaged.	Part owners.	Cash tenants.	Share tenants.	Managers.	NUMBER OF YEARS ON FARM.	Total.	Owners, free.	Owners, mortgaged.	Part owners.	Cash tenants.	Share tenants.	Managers.	
<b>NEW ENGLAND—Continued.</b>								<b>NEW ENGLAND—Continued.</b>								
<b>VERMONT.</b>								<b>CONNECTICUT.</b>								
<b>All farmers:</b>								<b>All farmers:</b>								
Total.....	32,709	14,259	12,531	1,272	2,316	1,692	636	Total.....	26,815	12,768	9,439	1,087	2,302	330	949	
Farms reporting..	31,668	13,713	12,236	1,243	2,240	1,645	601	Farms reporting..	25,118	11,764	8,027	1,032	2,184	313	898	
Total years.....	379,701	226,695	120,575	14,504	8,634	5,887	3,406	Total years.....	348,221	216,099	101,179	12,820	10,732	1,797	5,687	
Less than 1 year..	2,751	495	1,032	71	601	450	102	Less than 1 year..	1,433	300	574	28	370	44	117	
1 year.....	2,567	516	1,110	88	419	311	83	1 year.....	1,651	495	695	60	355	40	128	
2 to 4 years.....	6,128	1,742	2,835	216	639	402	174	2 to 4 years.....	4,688	1,404	2,009	182	717	107	269	
5 to 9 years.....	5,993	2,365	2,719	254	319	228	108	5 to 9 years.....	4,449	1,762	1,843	217	387	64	176	
10 years and over.	14,229	8,565	4,530	584	262	164	124	10 years and over.	12,807	7,893	3,838	545	355	58	210	
Not reported.....	1,041	546	308	29	70	47	35	Not reported.....	1,697	944	512	55	118	17	51	
<b>White farmers:</b>								<b>White farmers:</b>								
Total.....	32,680	14,250	12,527	1,271	2,315	1,691	635	Total.....	26,702	12,670	9,404	1,081	2,283	327	937	
Farms reporting..	31,649	13,704	12,220	1,242	2,239	1,644	600	Farms reporting..	25,005	11,726	8,802	1,026	2,165	310	886	
Total years.....	379,481	226,553	120,523	14,502	8,615	5,885	3,406	Total years.....	347,045	215,456	100,889	12,744	10,649	1,751	5,556	
Less than 1 year..	2,749	494	1,032	71	601	450	101	Less than 1 year..	1,428	298	574	28	369	43	116	
1 year.....	2,565	515	1,103	88	419	311	83	1 year.....	1,643	492	691	60	354	40	126	
2 to 4 years.....	6,123	1,741	2,837	215	639	401	174	2 to 4 years.....	4,653	1,398	2,000	180	705	106	264	
5 to 9 years.....	5,990	2,363	2,718	254	319	228	108	5 to 9 years.....	4,430	1,758	1,834	216	384	64	174	
10 years and over.	14,222	8,561	4,528	584	261	164	124	10 years and over.	12,851	7,870	3,823	542	353	57	206	
Not reported.....	1,010	516	307	29	70	47	35	Not reported.....	1,697	944	512	55	118	17	51	
<b>Colored farmers:</b>								<b>Colored farmers:</b>								
Total.....	20	9	7	1	1	1	1	Total.....	113	38	35	6	19	3	12	
Farms reporting..	19	9	6	1	1	1	1	Farms reporting..	113	38	35	6	19	3	12	
Total years.....	217	112	52	2	10	2	1	Total years.....	1,170	550	290	76	83	46	131	
Less than 1 year..	2	1	1	1	1	1	1	Less than 1 year..	5	2	2	1	1	1	1	
1 year.....	2	1	1	1	1	1	1	1 year.....	8	3	4	1	1	1	1	
2 to 4 years.....	5	1	2	1	1	1	1	2 to 4 years.....	35	6	9	2	12	1	5	
5 to 9 years.....	3	2	1	1	1	1	1	5 to 9 years.....	19	4	9	1	3	2	2	
10 years and over.	7	4	2	2	1	1	1	10 years and over.	40	23	13	3	2	1	4	
Not reported.....	1	1	1	1	1	1	1	Not reported.....	1	1	1	1	1	1	1	
<b>MASSACHUSETTS.</b>								<b>MIDDLE ATLANTIC.</b>								
<b>NEW YORK.</b>								<b>NEW YORK.</b>								
<b>All farmers:</b>								<b>All farmers:</b>								
Total.....	30,917	18,273	12,432	1,370	2,722	257	1,863	Total.....	215,597	87,104	65,230	14,331	20,773	24,099	4,051	
Farms reporting..	31,100	16,612	11,087	1,304	2,595	215	1,687	Farms reporting..	198,871	78,904	60,274	13,550	19,552	22,784	3,747	
Total years.....	466,369	295,536	127,130	16,871	13,557	1,171	12,098	Total years.....	2,384,732	1,365,118	971,610	147,606	89,281	89,626	21,182	
Less than 1 year..	1,806	408	711	39	399	48	201	Less than 1 year..	17,248	2,264	4,323	690	3,014	5,428	629	
1 year.....	2,221	616	877	74	438	44	201	1 year.....	17,053	2,744	5,154	1,006	3,384	4,135	570	
2 to 4 years.....	6,123	1,953	2,579	218	806	70	467	2 to 4 years.....	39,639	9,334	13,088	2,917	6,154	7,009	1,137	
5 to 9 years.....	6,328	2,576	2,563	287	601	42	350	5 to 9 years.....	35,193	12,440	12,309	2,952	3,186	3,561	655	
10 years and over.	17,622	11,059	4,957	650	450	41	450	10 years and over.	80,738	52,182	25,310	5,925	2,014	2,651	756	
Not reported.....	2,817	1,661	745	66	157	12	176	Not reported.....	16,720	8,140	4,955	781	1,221	1,315	304	
<b>White farmers:</b>								<b>White farmers:</b>								
Total.....	36,793	18,209	12,300	1,367	2,712	256	1,850	Total.....	214,658	86,486	65,130	14,250	20,709	24,046	4,037	
Farms reporting..	33,984	16,554	11,047	1,301	2,655	244	1,683	Farms reporting..	198,045	78,439	60,174	13,473	19,492	22,733	3,734	
Total years.....	464,821	294,519	126,683	16,848	13,543	1,169	12,059	Total years.....	2,378,883	1,356,829	970,419	146,718	88,092	89,795	21,130	
Less than 1 year..	1,801	407	708	39	398	48	201	Less than 1 year..	17,205	2,259	4,320	688	3,899	5,412	627	
1 year.....	2,212	615	873	74	405	49	201	1 year.....	16,977	2,717	5,144	1,050	3,373	4,121	566	
2 to 4 years.....	6,100	1,945	2,579	218	802	69	465	2 to 4 years.....	39,488	9,248	13,004	2,905	6,143	6,995	1,133	
5 to 9 years.....	6,300	2,567	2,554	284	600	42	350	5 to 9 years.....	35,022	12,357	12,384	2,935	3,175	3,558	653	
10 years and over.	17,555	11,020	4,911	656	450	41	457	10 years and over.	89,313	51,858	25,202	5,889	2,002	2,647	755	
Not reported.....	2,809	1,655	743	66	157	12	176	Not reported.....	16,613	8,047	4,956	777	1,217	1,313	303	
<b>Colored farmers:</b>								<b>Colored farmers:</b>								
Total.....	124	64	42	3	10	1	4	Total.....	939	618	109	81	64	53	14	
Farms reporting..	110	58	40	3	10	1	4	Farms reporting..	826	525	100	77	60	51	13	
Total years.....	1,548	1,017	453	23	14	2	30	Total years.....	10,840	8,289	1,200	888	289	121	52	
Less than 1 year..	5	1	3	1	1	1	1	Less than 1 year..	43	5	3	2	15	2	4	
1 year.....	9	1	4	1	4	1	2	1 year.....	76	27	10	10	11	14	4	
2 to 4 years.....	23	8	8	4	4	1	2	2 to 4 years.....	151	86	24	12	11	14	2	
5 to 9 years.....	22	9	9	3	1	1	2	5 to 9 years.....	131	83	15	17	11	4	1	
10 years and over.	57	39	16	2	18	1	1	10 years and over.	425	324	48	36	12	12	1	
Not reported.....	8	6	2	1	1	1	1	Not reported.....	113	93	0	4	4	2	1	
<b>RHODE ISLAND.</b>								<b>NEW JERSEY.</b>								
<b>All farmers:</b>								<b>All farmers:</b>								
Total.....	5,202	2,732	1,699	256	919	35	251	Total.....	33,487	11,797	11,195	1,141	4,196	4,098	1,060	
Farms reporting..	4,828	2,458	1,623	240	880	30	237	Farms reporting..	31,392	10,831	10,558	1,070	3,981	3,938	1,004	
Total years.....	65,097	44,010	10,803	3,830	5,080	152	1,832	Total years.....	353,412	181,725	115,284	11,677	20,681	18,956	5,089	
Less than 1 year..	270	51	51	5	135	2	32	Less than 1 year..	2,094	323	736	42	677	722	194	
1 year.....	327	80	84	8	125	4	26	1 year.....	2,812	439	880	81	609	652	146	
2 to 4 years.....	902	300	209	35	284	12	62	2 to 4 years.....	6,898	1,411	2,350	243	1,301	1,272	321	
5 to 9 years.....	837	365	210	44	154	9	55	5 to 9 years.....	5,730	1,759	2,169	234	727	680	167	
10 years and over.	2,526	1,662	469	148	182	3	62	10 years and over.	13,252	6,809	4,427	470	668	612	176	
Not reported.....	424	274	78	16	39	5	14	Not reported.....	2,095	966	627	71	215	160	56	
<b>White farmers:</b>								<b>White farmers:</b>								
Total.....	5,251	2,710	1,690	252	907	35	251	Total.....	33,011	11,679	11,071	1,118	4,123	3,987	1,033	
Farms reporting..	4,828	2,412	1,614	237	868	30	237	Farms reporting..	30,947	10,725	10,450	1,048	3,912	3,834	978	
Total years.....	65,271	43,700	10,694	3,770	5,011	152	1,822	Total years.....	348,566	179,738	113,008	11,333	20,333	18,522	4,982	
Less than 1 year..	251	50	51	5	131	2	32	Less than 1 year..	2,649	321	728	43	665	707	186	
1 year.....	325	79	84	8	124	4	26	1 year.....	2,772	439	876	78	603	634	146	
2 to 4 years.....	892	297	205	34	282	12	62	2 to 4 years.....	6,783	1,392	2,325	240	1,278	1,232	316	
5 to 9 years.....	832	362	210	44	152	9	55	5 to 9 years.....	5,653	1,742	2,148	230	708	663	172	
10 years and over.	2,508	1,654	464	146	179	3	62	10 years and over.	13,090	6,831	4,373	458	658	598	162	
Not reported.....	423	274	76	15	39	5	14	Not reported.....	2,004	954						

FARM OPERATORS CLASSIFIED BY NUMBER OF YEARS ON FARM, BY COLOR, AND BY TENURE, BY DIVISIONS AND STATES: 1910—Continued.

Table 4—Con.																	
NUMBER OF YEARS ON FARM.	Total.	Owners, free.	Owners, mortgaged.	Part owners.	Cash tenants.	Share tenants.	Managers.	NUMBER OF YEARS ON FARM.	Total.	Owners, free.	Owners, mortgaged.	Part owners.	Cash tenants.	Share tenants.	Managers.		
<b>MIDDLE ATLANTIC—Contd.</b>								<b>EAST NORTH CENTRAL—Contd.</b>									
<b>PENNSYLVANIA.</b>								<b>ILLINOIS.</b>									
<b>All farmers:</b>								<b>All farmers:</b>									
Total.....	219,295	106,677	47,411	10,141	22,112	28,093	3,961	Total.....	251,872	68,638	38,662	37,807	37,163	67,216	2,386		
Farms reporting..	202,189	96,946	43,869	9,544	20,683	27,507	3,640	Farms reporting..	228,300	57,541	33,291	35,240	35,638	64,476	2,223		
Total years.....	2,441,859	1,612,350	474,114	113,284	97,788	126,093	17,730	Total years.....	2,137,652	986,573	364,255	367,153	158,179	253,781	7,717		
Less than 1 year..	16,308	2,806	2,934	404	4,203	5,164	797	Less than 1 year..	29,165	2,237	2,752	1,004	7,007	14,406	365		
1 year.....	17,312	3,054	3,862	688	3,647	4,856	605	1 year.....	23,208	1,795	2,245	2,400	6,412	11,051	365		
2 to 4 years.....	38,593	11,472	9,084	1,931	6,070	8,419	1,017	2 to 4 years.....	62,009	5,923	6,400	7,221	11,911	20,428	637		
5 to 9 years.....	36,648	16,041	9,248	1,923	3,592	5,124	620	5 to 9 years.....	42,833	9,184	7,450	8,128	6,745	11,042	280		
10 years and over.	93,428	62,973	18,141	4,598	3,171	3,944	601	10 years and over.	81,095	38,462	14,432	15,407	4,983	7,549	232		
Not reported.....	17,406	9,731	3,542	597	1,420	1,486	321	Not reported.....	23,563	11,097	5,371	2,567	1,625	2,740	163		
<b>White farmers:</b>								<b>White farmers:</b>									
Total.....	218,749	106,500	47,272	10,116	21,992	28,039	3,930	Total.....	250,447	68,354	38,376	37,588	36,936	66,825	2,368		
Farms reporting..	201,683	96,787	43,737	9,520	20,573	27,456	3,610	Farms reporting..	227,037	57,313	33,057	35,035	35,325	64,100	2,217		
Total years.....	2,436,712	1,610,065	472,602	113,070	97,320	125,959	17,636	Total years.....	2,126,589	983,093	361,512	365,030	157,273	252,695	7,616		
Less than 1 year..	16,258	2,804	2,926	404	4,180	5,152	792	Less than 1 year..	28,970	2,292	2,743	1,977	6,970	14,344	705		
1 year.....	17,255	3,049	3,851	683	3,635	4,841	596	1 year.....	23,118	1,730	2,232	2,387	6,374	10,976	363		
2 to 4 years.....	38,471	11,446	9,057	1,925	6,032	8,402	1,009	2 to 4 years.....	51,689	5,896	6,303	7,188	11,808	20,301	633		
5 to 9 years.....	36,400	16,021	9,219	1,919	3,567	5,120	614	5 to 9 years.....	42,591	9,143	7,307	8,151	6,716	10,987	277		
10 years and over.	93,239	62,807	18,084	4,589	3,150	3,941	599	10 years and over.	80,669	38,256	14,323	15,412	4,957	7,492	229		
Not reported.....	17,060	9,713	3,535	596	1,410	1,483	320	Not reported.....	23,410	11,041	5,319	2,553	1,611	2,725	161		
<b>Colored farmers:</b>								<b>Colored farmers:</b>									
Total.....	546	177	139	25	120	54	31	Total.....	1,425	284	286	210	227	391	18		
Farms reporting..	506	159	132	24	110	51	30	Farms reporting..	1,472	228	234	205	213	376	10		
Total years.....	5,147	2,785	1,452	214	468	134	94	Total years.....	11,063	3,510	2,743	2,123	900	1,686	101		
Less than 1 year..	50	2	2	1	23	12	5	Less than 1 year..	135	5	10	17	37	62	4		
1 year.....	57	5	11	5	12	15	9	1 year.....	150	9	13	13	38	75	2		
2 to 4 years.....	122	26	27	6	38	17	8	2 to 4 years.....	317	27	43	33	83	127	4		
5 to 9 years.....	88	20	29	4	25	4	6	5 to 9 years.....	244	41	59	57	29	55	3		
10 years and over.	189	106	57	9	12	3	2	10 years and over.	426	146	109	85	26	57	3		
Not reported.....	40	18	7	1	10	3	1	Not reported.....	153	50	52	14	14	15	2		
<b>EAST NORTH CENTRAL.</b>								<b>MICHIGAN.</b>									
<b>OHIO.</b>								<b>All farmers:</b>									
Total.....	272,045	118,206	44,776	29,122	23,754	53,434	2,753	Total.....	206,060	80,202	70,803	21,305	11,441	21,248	1,061		
Farms reporting..	248,179	104,739	40,113	27,204	22,485	51,038	2,480	Farms reporting..	192,708	73,433	65,097	20,275	10,780	20,392	1,825		
Total years.....	2,680,240	1,728,093	376,464	283,351	90,783	197,993	12,161	Total years.....	2,078,079	1,127,793	644,352	196,211	36,272	66,453	6,966		
Less than 1 year..	207,144	3,267	3,898	1,043	5,142	12,046	548	Less than 1 year..	10,302	3,662	4,002	1,302	2,682	5,087	597		
1 year.....	23,077	3,862	3,966	2,093	3,802	8,886	408	1 year.....	17,817	3,176	5,950	1,849	2,234	4,271	337		
2 to 4 years.....	51,774	13,122	9,666	5,705	7,046	15,469	690	2 to 4 years.....	37,720	9,453	13,925	4,530	3,415	5,065	501		
5 to 9 years.....	45,355	18,464	8,525	6,138	3,673	8,192	391	5 to 9 years.....	37,519	13,437	14,844	4,723	1,481	2,742	282		
10 years and over.	100,799	65,954	14,058	11,715	2,769	5,875	437	10 years and over.	80,341	44,295	25,216	7,871	974	1,787	193		
Not reported.....	23,866	13,467	4,603	1,828	1,269	2,360	273	Not reported.....	14,252	6,799	4,800	1,030	655	856	136		
<b>White farmers:</b>								<b>White farmers:</b>									
Total.....	270,095	117,622	44,377	28,792	23,674	53,005	2,725	Total.....	206,014	79,824	70,513	21,188	11,403	21,134	1,052		
Farms reporting..	246,402	104,226	39,769	26,980	22,318	50,657	2,452	Farms reporting..	191,830	73,086	65,732	20,160	10,751	20,256	1,816		
Total years.....	2,671,170	1,720,232	372,365	280,261	90,240	195,994	12,048	Total years.....	2,067,100	1,121,694	641,000	195,243	36,126	65,956	6,950		
Less than 1 year..	26,914	3,249	3,874	1,614	5,107	12,631	539	Less than 1 year..	10,226	3,050	4,043	1,288	2,674	5,661	594		
1 year.....	22,908	3,874	3,939	2,065	3,825	8,828	402	1 year.....	17,742	3,102	5,933	1,836	2,225	4,259	336		
2 to 4 years.....	51,378	13,129	9,587	5,627	6,995	15,340	690	2 to 4 years.....	37,570	9,412	13,807	4,508	3,498	5,875	500		
5 to 9 years.....	45,063	18,677	8,462	6,083	3,646	8,135	390	5 to 9 years.....	37,307	13,365	14,703	4,701	1,478	2,730	280		
10 years and over.	100,109	65,622	13,897	11,591	2,745	5,823	431	10 years and over.	70,025	44,071	25,066	7,827	966	1,769	196		
Not reported.....	23,093	13,396	4,608	1,812	1,250	2,348	273	Not reported.....	14,184	6,738	4,781	1,028	652	849	136		
<b>Colored farmers:</b>								<b>Colored farmers:</b>									
Total.....	1,950	584	399	330	180	420	28	Total.....	946	378	290	117	38	114	9		
Farms reporting..	1,777	513	344	314	167	411	28	Farms reporting..	878	347	265	115	35	107	9		
Total years.....	18,070	8,461	4,069	3,090	638	1,699	113	Total years.....	10,979	6,090	3,250	968	140	479	40		
Less than 1 year..	230	18	24	29	35	115	9	Less than 1 year..	70	0	10	14	8	26	3		
1 year.....	199	13	27	28	37	58	6	1 year.....	75	14	17	13	9	21	1		
2 to 4 years.....	396	63	69	78	51	129	6	2 to 4 years.....	159	41	58	22	7	30	1		
5 to 9 years.....	292	87	63	55	29	57	1	5 to 9 years.....	152	62	61	22	3	12	2		
10 years and over.	690	332	101	124	15	52	6	10 years and over.	410	224	120	44	8	18	2		
Not reported.....	173	71	55	16	13	18	1	Not reported.....	68	31	25	2	3	7	1		
<b>INDIANA.</b>								<b>WISCONSIN.</b>									
<b>All farmers:</b>								<b>All farmers:</b>									
Total.....	215,485	73,805	41,619	33,077	14,218	50,469	2,297	Total.....	177,127	69,407	71,121	10,494	12,758	11,896	1,451		
Farms reporting..	197,009	64,740	37,160	31,068	13,614	48,287	2,140	Farms reporting..	164,169	63,233	65,938	9,949	12,254	11,427	1,368		
Total years.....	2,039,003	1,088,705	382,634	300,348	48,444	175,557	8,015	Total years.....	1,853,127	1,017,062	648,881	100,310	44,488	35,961	5,817		
Less than 1 year..	24,456	2,319	3,518	2,223	3,710	12,055	630	Less than 1 year..	12,744	1,652	4,561	532	2,669	3,065	325		
1 year.....	19,416	2,305	2,993	2,594	2,436	10,698	389	1 year.....	12,503	1,887	5,080	755	2,295	2,234	247		
2 to 4 years.....	41,907	7,558	7,870	6,824	4,082	15,068	565	2 to 4 years.....	30,158	6,507	13,499	2,131	4,059	3,582	380		
5 to 9 years.....	36,887	10,971	8,043	6,052	2,038	7,533	310	5 to 9 years.....	34,841	11,287	16,045	2,382	2,107	1,687	233		
10 years and over.	75,284	41,587	14,736	12,435	1,348	4,932	246	10 years and over.	74,423	41,000	26,147	4,149	1,124	920	183		
Not reported.....	18,476	9,065	4,459	2,009	604	2,182	157	Not reported.....	12,958	6,174	5,183	645	504	469	83		
<b>White farmers:</b>								<b>White farmers:</b>									
Total.....	214,680	73,644	41,460	32,919	14,152	50,217	2,282	Total.....	176,530	69,029	71,015	10,429	12,733	11,883	1,447		
Farms reporting..	196,292	64,610	37,028	30,922	13,551	48,055	2,126	Farms reporting..	163,621	62,882	65,840	9,888	12,230	11,416	1,365		
Total years.....	1,990,439	1,086,356	380,705	298,592	48,175	174,66											

TERM OF OCCUPANCY OF FARMS.

FARM OPERATORS CLASSIFIED BY NUMBER OF YEARS ON FARM, BY COLOR, AND BY TENURE, BY DIVISIONS AND STATES: 1910—Continued.

Table 4—Con. NUMBER OF YEARS ON FARM.	Total.	Owners, free.	Owners, mort- gaged.	Part owners.	Cash ten- ants.	Share ten- ants.	Man- agers.	NUMBER OF YEARS ON FARM.										
								Total.	Owners, free.	Owners, mort- gaged.	Part owners.	Cash ten- ants.	Share ten- ants.	Man- agers.				
<b>WEST NORTH CENTRAL.</b>									<b>WEST NORTH CENTRAL—Contd.</b>									
<b>MINNESOTA.</b>									<b>NORTH DAKOTA.</b>									
<b>All farmers:</b>								<b>All farmers:</b>										
Total.....	156,137	56,542	42,051	22,611	10,566	22,245	1,222	Total.....	74,300	24,080	19,981	18,545	2,400	8,264	484			
Farms reporting..	142,785	50,063	38,085	21,414	10,052	21,440	1,125	Farms reporting..	64,540	20,633	16,248	17,342	2,092	7,808	423			
Total years.....	1,524,350	756,316	433,300	228,070	34,607	66,998	4,300	Total years.....	426,415	152,725	141,020	109,874	5,483	16,122	1,191			
Less than 1 year..	13,007	1,533	2,401	1,049	2,405	5,288	331	Less than 1 year..	6,829	1,529	924	1,123	548	2,561	144			
1 year.....	11,420	1,774	2,382	1,284	1,830	3,654	190	1 year.....	6,645	2,051	922	1,573	454	1,770	75			
2 to 4 years.....	26,730	5,743	5,902	3,945	3,280	7,457	307	2 to 4 years.....	21,120	7,044	3,901	5,896	770	2,579	116			
5 to 9 years.....	29,841	10,214	9,255	5,271	1,635	3,297	160	5 to 9 years.....	15,540	4,164	5,106	5,310	216	696	57			
10 years and over.	61,787	30,799	18,655	9,805	800	1,450	128	10 years and over.	14,397	5,245	5,395	3,440	104	182	31			
Not reported.....	13,352	6,470	4,260	1,197	514	709	97	Not reported.....	9,814	4,053	3,733	1,203	308	456	61			
<b>White farmers:</b>								<b>White farmers:</b>										
Total.....	155,844	50,402	42,018	22,500	10,489	22,225	1,220	Total.....	73,617	24,000	19,950	18,535	2,393	8,257	482			
Farms reporting..	142,550	49,971	38,653	21,396	9,981	21,420	1,123	Farms reporting..	63,973	20,104	16,227	17,334	2,086	7,801	421			
Total years.....	1,522,201	755,330	433,077	228,864	33,970	66,047	4,307	Total years.....	421,412	148,109	140,778	109,789	5,437	16,111	1,188			
Less than 1 year..	12,970	1,527	2,397	1,044	2,400	5,281	330	Less than 1 year..	6,822	1,523	924	1,123	548	2,560	144			
1 year.....	11,403	1,760	2,380	1,282	1,834	3,651	190	1 year.....	6,619	2,030	922	1,571	454	1,568	74			
2 to 4 years.....	26,680	5,720	5,985	3,942	3,271	7,450	306	2 to 4 years.....	20,955	7,483	3,898	5,896	768	2,795	115			
5 to 9 years.....	29,701	10,194	9,249	5,207	1,616	3,296	169	5 to 9 years.....	15,422	4,047	5,100	5,308	214	696	57			
10 years and over.	61,697	30,758	18,642	9,801	800	1,448	128	10 years and over.	14,155	5,021	5,383	3,436	102	182	31			
Not reported.....	13,294	6,431	4,265	1,194	508	709	97	Not reported.....	9,644	3,896	3,723	1,201	307	456	61			
<b>Colored farmers:</b>								<b>Colored farmers:</b>										
Total.....	293	140	33	21	77	20	2	Total.....	743	686	31	10	7	7	2			
Farms reporting..	235	92	32	18	71	20	2	Farms reporting..	573	529	21	8	6	7	2			
Total years.....	2,149	980	313	106	691	51	2	Total years.....	5,003	4,016	242	85	46	11	3			
Less than 1 year..	28	6	4	5	5	7	1	Less than 1 year..	7	6	.....	.....	.....	.....	.....	.....	.....	.....
1 year.....	17	8	2	2	2	3	.....	1 year.....	26	21	.....	.....	.....	.....	.....	.....	.....	.....
2 to 4 years.....	50	17	7	3	15	7	1	2 to 4 years.....	171	161	8	.....	.....	.....	.....	.....	.....	.....
5 to 9 years.....	50	20	13	4	19	1	.....	5 to 9 years.....	127	117	6	.....	.....	.....	.....	.....	.....	.....
10 years and over.	90	41	13	4	30	2	.....	10 years and over.	242	224	12	.....	.....	.....	.....	.....	.....	.....
Not reported.....	58	48	1	3	6	.....	.....	Not reported.....	170	157	10	.....	.....	.....	.....	.....	.....	.....
<b>IOWA.</b>									<b>SOUTH DAKOTA.</b>									
<b>All farmers:</b>								<b>All farmers:</b>										
Total.....	217,044	54,200	52,174	26,530	47,051	35,064	1,926	Total.....	77,044	28,539	11,866	17,579	4,407	14,824	429			
Farms reporting..	199,710	46,782	45,457	24,502	44,770	33,346	1,704	Farms reporting..	67,503	23,042	9,834	16,213	4,016	14,053	375			
Total years.....	1,676,253	753,438	446,090	237,737	139,301	93,575	5,503	Total years.....	418,752	163,939	85,143	128,926	9,876	29,644	1,224			
Less than 1 year..	33,569	1,787	4,854	1,822	13,000	11,403	703	Less than 1 year..	15,332	6,285	1,228	1,348	1,346	5,012	113			
1 year.....	21,181	1,525	3,075	1,876	7,799	6,022	287	1 year.....	10,095	3,731	989	1,680	780	2,834	75			
2 to 4 years.....	42,267	4,750	8,834	5,072	13,814	9,409	388	2 to 4 years.....	17,583	4,481	2,357	4,941	1,293	4,307	114			
5 to 9 years.....	34,804	7,757	10,084	5,733	6,821	4,204	205	5 to 9 years.....	9,370	2,810	1,918	3,314	424	1,367	37			
10 years and over.	64,889	30,933	18,010	10,089	3,339	2,307	181	10 years and over.	15,183	6,235	3,342	4,930	197	445	36			
Not reported.....	20,334	7,508	6,717	1,947	2,281	1,719	162	Not reported.....	10,081	5,407	2,032	1,366	361	771	54			
<b>White farmers:</b>								<b>White farmers:</b>										
Total.....	216,843	54,240	52,123	26,498	47,024	35,028	1,924	Total.....	74,836	25,895	11,838	17,515	4,364	14,802	422			
Farms reporting..	199,529	46,745	45,413	24,557	44,743	33,300	1,702	Farms reporting..	66,405	22,066	9,811	16,160	4,018	14,039	371			
Total years.....	1,674,570	752,820	446,155	237,420	139,190	93,469	5,501	Total years.....	407,283	153,333	84,895	128,482	9,759	29,605	1,209			
Less than 1 year..	33,559	1,785	4,854	1,819	12,999	11,397	702	Less than 1 year..	15,268	6,231	1,228	1,347	1,343	5,007	112			
1 year.....	21,155	1,523	3,071	1,869	7,789	6,010	287	1 year.....	10,039	3,690	986	1,676	782	2,831	74			
2 to 4 years.....	42,224	4,748	8,827	5,066	13,804	9,392	387	2 to 4 years.....	17,332	4,267	2,353	4,926	1,279	4,384	113			
5 to 9 years.....	34,758	7,745	10,008	5,723	6,816	4,199	205	5 to 9 years.....	9,158	2,121	1,911	3,303	420	1,366	37			
10 years and over.	64,838	30,944	17,993	10,080	3,335	2,305	181	10 years and over.	14,668	5,757	3,333	4,908	194	441	35			
Not reported.....	20,314	7,501	6,710	1,941	2,281	1,719	162	Not reported.....	8,371	3,829	2,027	1,356	346	763	51			
<b>Colored farmers:</b>								<b>Colored farmers:</b>										
Total.....	201	44	51	41	27	36	2	Total.....	2,808	2,644	28	64	43	22	7			
Farms reporting..	181	37	44	35	27	30	2	Farms reporting..	1,098	970	23	53	28	14	4			
Total years.....	1,683	600	544	311	111	100	2	Total years.....	11,469	10,600	245	444	117	39	15			
Less than 1 year..	13	2	.....	3	1	0	1	Less than 1 year..	64	54	.....	.....	.....	.....	.....	.....	.....	.....
1 year.....	20	7	.....	7	7	.....	.....	1 year.....	56	41	.....	.....	.....	.....	.....	.....	.....	.....
2 to 4 years.....	43	12	.....	6	10	17	1	2 to 4 years.....	251	214	.....	.....	.....	.....	.....	.....	.....	.....
5 to 9 years.....	48	12	.....	10	5	5	.....	5 to 9 years.....	212	189	.....	.....	.....	.....	.....	.....	.....	.....
10 years and over.	51	19	.....	9	4	.....	.....	10 years and over.	515	478	.....	.....	.....	.....	.....	.....	.....	.....
Not reported.....	20	7	.....	.....	.....	.....	.....	Not reported.....	1,710	1,608	.....	.....	.....	.....	.....	.....	.....	.....
<b>MISSOURI.</b>									<b>NEBRASKA.</b>									
<b>All farmers:</b>								<b>All farmers:</b>										
Total.....	277,244	86,408	66,339	39,478	27,061	55,297	2,001	Total.....	129,678	37,587	20,635	21,028	13,601	35,840	987			
Farms reporting..	256,416	77,096	60,064	37,475	26,382	52,928	1,871	Farms reporting..	117,016	32,117	17,925	19,638	12,812	33,918	906			
Total years.....	2,287,586	1,193,397	548,171	328,370	78,630	132,580	6,432	Total years.....	839,509	378,597	157,257	171,137	39,700	90,231	2,528			
Less than 1 year..	46,585	4,143	7,580	3,946	9,362	20,892	650	Less than 1 year..	19,931	2,043	1,940	1,375	3,062	10,556	349			
1 year.....	25,946	3,238	5,548	3,193	4,377	9,280	310	1 year.....	14,054	2,217	1,423	1,555	2,293	6,377	159			
2 to 4 years.....	54,485	10,597	13,298	8,720	7,385	14,023	462	2 to										

FARM OPERATORS CLASSIFIED BY NUMBER OF YEARS ON FARM, BY COLOR, AND BY TENURE, BY DIVISIONS AND STATES: 1910—Continued.

Table 1—Con.		FARM OPERATORS CLASSIFIED BY NUMBER OF YEARS ON FARM, BY COLOR, AND BY TENURE, BY DIVISIONS AND STATES: 1910—Continued.																					
NUMBER OF YEARS ON FARM.	Total.	Owners, free.	Owners, mortgaged.	Part owners.	Cash tenants.	Share tenants.	Managers.	NUMBER OF YEARS ON FARM.	Total.	Owners, free.	Owners, mortgaged.	Part owners.	Cash tenants.	Share tenants.	Managers.								
WEST NORTH CENTRAL—Contd.								SOUTH ATLANTIC—Continued.								DIST. OF COLUMBIA.							
KANSAS.								All farmers:								All farmers:							
Total	177,841	46,271	31,737	33,100	18,853	46,545	1,335	Total	217	91	20	7	82	2	15	Total	205	85	17	7	81	2	13
Farms reporting	161,442	39,315	27,524	31,013	17,950	44,421	1,219	Farms reporting	2,818	1,057	205	124	672	22	138	Farms reporting	1,634	577	105	105	655	22	111
Total years	1,210,133	555,783	237,693	260,441	46,137	100,325	3,784	Total years	3	1	1	1	3	1	1	Total years	2	1	1	1	2	1	1
Less than 1 year	31,920	2,181	3,741	2,703	6,600	10,169	222	Less than 1 year	3	1	1	1	3	1	1	Less than 1 year	3	1	1	1	3	1	1
1 year	10,067	1,931	2,823	2,733	3,128	8,230	252	1 year	45	9	5	1	20	1	4	1 year	8	2	1	1	12	1	5
2 to 4 years	38,969	6,598	6,231	8,017	4,090	12,870	251	2 to 4 years	37	10	2	2	19	1	5	2 to 4 years	42	9	4	4	25	1	4
5 to 9 years	28,301	7,465	5,886	7,654	2,125	5,016	155	5 to 9 years	112	65	9	6	27	1	4	5 to 9 years	11	5	3	5	26	1	3
10 years and over	43,176	21,140	8,843	9,906	1,041	2,130	116	10 years and over	12	6	3	1	1	1	2	10 years and over	11	5	3	1	1	1	2
Not reported	16,399	6,956	4,213	2,087	903	2,124	116	Not reported	11	5	3	1	1	1	2	Not reported	11	5	3	1	1	1	2
White farmers:								White farmers:								Colored farmers:							
Total	176,150	45,768	31,451	32,791	18,654	46,172	1,314	Total	205	88	17	5	79	2	14	Total	12	3	3	2	3	1	1
Farms reporting	159,929	38,882	27,277	30,737	17,759	44,074	1,200	Farms reporting	194	83	14	5	78	2	12	Farms reporting	11	2	3	2	3	1	1
Total years	1,196,866	550,414	234,317	257,696	45,566	105,131	3,732	Total years	2,699	1,034	172	105	655	22	111	Total years	119	23	33	19	17	1	27
Less than 1 year	31,603	2,161	3,727	2,679	6,600	10,061	248	Less than 1 year	2	1	1	1	2	1	1	Less than 1 year	1	1	1	1	1	1	1
1 year	18,923	1,901	2,809	2,717	3,098	8,179	219	1 year	8	3	1	1	6	1	4	1 year	3	1	1	1	3	1	1
2 to 4 years	38,609	6,496	6,189	7,956	4,940	12,780	248	2 to 4 years	42	9	4	4	25	1	5	2 to 4 years	42	9	4	4	25	1	5
5 to 9 years	28,301	7,390	5,846	7,588	2,093	4,956	150	5 to 9 years	105	63	7	5	26	1	3	5 to 9 years	11	5	3	1	1	1	2
10 years and over	42,678	20,934	8,706	9,797	1,028	2,098	114	10 years and over	11	5	3	1	1	1	2	10 years and over	7	2	2	1	1	1	1
Not reported	16,221	6,886	4,174	2,054	895	2,098	114	Not reported	11	5	3	1	1	1	2	Not reported	1	1	1	1	1	1	1
Colored farmers:								Colored farmers:								Colored farmers:							
Total	1,601	503	286	309	199	373	21	Total	12	3	3	2	3	1	1	Total	12	3	3	2	3	1	1
Farms reporting	1,513	433	247	276	191	347	19	Farms reporting	11	2	3	2	3	1	1	Farms reporting	11	2	3	2	3	1	1
Total years	13,277	5,369	3,340	2,745	571	1,194	82	Total years	119	23	33	19	17	1	27	Total years	119	23	33	19	17	1	27
Less than 1 year	233	20	14	24	60	108	7	Less than 1 year	1	1	1	1	1	1	1	Less than 1 year	1	1	1	1	1	1	1
1 year	144	30	14	16	30	61	3	1 year	3	1	1	1	1	1	1	1 year	3	1	1	1	1	1	1
2 to 4 years	300	102	42	61	50	99	3	2 to 4 years	3	1	1	1	1	1	1	2 to 4 years	3	1	1	1	1	1	1
5 to 9 years	278	75	40	60	32	60	5	5 to 9 years	7	2	2	1	1	1	1	5 to 9 years	7	2	2	1	1	1	1
10 years and over	498	206	137	109	13	32	1	10 years and over	1	1	1	1	1	1	1	10 years and over	1	1	1	1	1	1	1
Not reported	178	70	39	33	8	26	2	Not reported	1	1	1	1	1	1	1	Not reported	1	1	1	1	1	1	1
SOUTH ATLANTIC.								VIRGINIA.								WEST VIRGINIA.							
DELAWARE.								All farmers:								All farmers:							
Total	10,836	3,729	2,130	313	860	3,009	123	Total	184,018	69,459	18,505	15,700	14,049	34,680	1,625	Total	90,685	50,954	8,364	7,600	9,336	10,499	872
Farms reporting	10,126	3,422	1,937	292	805	3,659	111	Farms reporting	168,018	88,863	10,795	14,911	13,463	33,350	1,536	Farms reporting	90,719	55,532	7,840	7,338	9,055	10,134	820
Total years	86,257	49,243	15,483	2,838	3,195	13,958	540	Total years	1,824,740	1,325,453	160,327	151,730	60,451	118,742	8,034	Total years	1,026,476	813,270	65,342	74,839	37,060	30,601	4,464
Less than 1 year	1,480	153	211	14	189	892	30	Less than 1 year	15,615	2,489	1,337	912	2,427	8,211	239	Less than 1 year	8,132	1,782	877	479	1,070	2,882	142
1 year	1,210	182	242	20	142	614	16	1 year	14,091	3,207	1,461	1,167	2,255	5,753	188	1 year	8,233	2,508	887	662	1,733	2,262	121
2 to 4 years	2,540	542	511	71	261	1,125	30	2 to 4 years	37,430	13,324	4,188	3,354	4,607	11,433	533	2 to 4 years	18,680	8,825	2,070	1,638	2,893	3,008	243
5 to 9 years	1,799	651	416	80	118	615	19	5 to 9 years	30,942	17,005	3,574	3,113	2,277	4,653	320	5 to 9 years	10,682	10,830	1,004	1,511	1,400	1,181	156
10 years and over	3,082	1,894	557	107	95	413	16	10 years and over	70,831	52,778	6,235	6,365	1,897	3,300	256	10 years and over	38,986	31,527	2,303	3,048	1,059	801	158
Not reported	710	307	160	21	61	110	12	Not reported	15,100	10,690	1,710	789	586	1,330	89	Not reported	5,966	4,422	524	322	281	365	52
White farmers:								White farmers:								White farmers:							
Total	9,014	3,531	1,987	254	791	3,244	107	Total	135,004	77,239	13,005	10,292	9,631	23,392	1,445	Total	95,977	59,537	8,204	7,580	9,273	10,410	865
Farms reporting	9,246	3,238	1,798	234	733	3,148	95	Farms reporting	125,136	69,444	12,710	9,822	9,226	22,567	1,307	Farms reporting	90,055	55,133	7,773	7,268	8,997	10,060	814
Total years	78,713	46,810	14,125	2,207	2,985	12,600	480	Total years	1,351,350	1,050,012	114,494	90,172	37,865	75,701	7,104	Total years	1,019,330	808,050	64,904	74,090	37,618	30,258	4,404
Less than 1 year	1,346	147	206	13	174	781	25	Less than 1 year	12,347	2,172	1,192	700	1,898	6,150	223	Less than 1 year	8,091	1,709	873	474	1,961	2,872	142
1 year	1,106	175	232	16	130	539	14	1 year	10,628	2,751	1,238	841	1,631	3,994	173	1 year	8,173	2,549	880	659	1,723	2,246	119
2 to 4 years	2,305	523	479	55	230	993	25	2 to 4 years	27,161	10,607	3,308	2,274	3,135	7,313	464	2 to 4 years	18,539	8,700	2,054	1,625	2,878	2,981	241
5 to 9 years	1,637	609	378	67	108	458	17	5 to 9 years	22,493	13,042	2,652	2,062	1,435	3,025	274	5 to 9 years	10,551	10,760	1,587	1,493	1,386	1,170	155
10 years and over	2,852	1,784	503	83	91	377	14	10 years and over	52,567	40,872	4,317	3,930	1,127	2,070	233	10 years and over	38,986	31,527	2,303	3,048	1,059	801	158
Not reported	668	293	180	20	58	96	12	Not reported	10,768	7,705	1,195	470	405	825	78	Not reported	5,966	4,422	524	322	281	365	52
Colored farmers:								Colored farmers:								Colored farmers:							
Total	922	198	149	59	75	425	16	Total	48,114	22,220	4,600	5,408	4,418	11,288	180	Total	44,332	22,801	515	319	181	505	11
Farms reporting	880	184	139	58	72	411	16	Farms reporting	43,782	19,419	4,085	4,247	4,247	10,783	169	Farms reporting	44,332	22,801	515	319	181	505	11
Total years	6,544	2,933	1,358	631	210	1,352	60	Total years	443,300	275,441	45,825	55,567	22,567	43,041	630	Total years	443,300	275,441	45,825	55,567	22,567	43,041	630
Less than 1 year	143	6	5	1	15	111	5	Less than 1 year	3,268	317	145	206	529	2,055	16	Less than 1 year	3,268	317	145	206	529	2,055	16
1 year	110	7	5	4	12	75	2	1 year	3,493	510	232	323	624	1,759	15	1 year	3,493	510	232	323	624	1,759	15
2 to 4 years	235	16	32	16	31	132	5	2 to 4 years	10,338	2,717	880	1,080	1,472	4,120	69	2 to 4 years	10,338	2,717	880	1,080	1,472	4,120	69
5 to 9 years	162	42	38	13	10	67	2	5 to 9 years	8,449	3,063	919	1,051	842	1,628	46	5 to 9 years	8,449	3,063	919	1,051	842	1,628	46
10 years and over	230	110	54	24	4	36	2	10 years and over	18,264	11,900	1,918	2,426	770	1,221	23	10 years and over	18,264	11,900	1,918	2,426	770	1,221	23
Not reported	42	14	10	1	3	14	1	Not reported	4,332	2,801	515	319	181	505	11	Not reported	4,332	2,801	515	319	181	505	11
MARYLAND.								WEST VIRGINIA.								WEST VIRGINIA.							
Total	48,923	19,888	11,232	2,399	4,984	10,322	988	Total	90,685	50,954	8,364	7,600	9,336	10,499	872	Total	90,685	50,954	8,364	7,600	9,336	10,499	872
Farms reporting	44,836	17,580	10,180	2,283	3,898	9,902	927	Farms reporting	90,719	55,532													

TERM OF OCCUPANCY OF FARMS.

FARM OPERATORS CLASSIFIED BY NUMBER OF YEARS ON FARM, BY COLOR, AND BY TENURE, BY DIVISIONS AND STATES: 1910—Continued.

Table 4—Con.	Total.	Owners, free.	Owners, mortgaged.	Part owners.	Cash tenants.	Share tenants.	Managers.	NUMBER OF YEARS ON FARM.	Total.	Owners, free.	Owners, mortgaged.	Part owners.	Cash tenants.	Share tenants.	Managers.
SOUTH ATLANTIC—Continued.								SOUTH ATLANTIC—Continued.							
NORTH CAROLINA.								FLORIDA.							
All farmers:								All farmers:							
Total.....	253,725	100,760	20,613	23,938	25,039	82,248	1,118	Total.....	50,010	27,017	4,590	2,892	8,823	4,519	1,275
Farms reporting..	225,657	82,885	17,277	22,507	23,703	78,290	995	Farms reporting..	43,792	23,562	3,890	2,672	8,225	4,266	1,170
Total years.....	1,988,904	1,273,156	170,567	109,877	96,141	235,475	4,089	Total years.....	377,644	260,954	33,190	20,175	38,235	9,641	6,443
Less than 1 year..	37,423	2,641	1,252	2,143	5,080	25,484	217	Less than 1 year..	5,352	1,097	380	268	1,720	1,074	204
1 year.....	27,849	3,080	1,305	2,031	3,722	13,557	145	1 year.....	4,261	1,270	339	280	1,283	917	172
2 to 4 years.....	64,743	12,815	4,111	5,632	7,772	24,106	310	2 to 4 years.....	10,858	4,890	967	748	2,700	1,146	341
5 to 9 years.....	30,170	14,806	3,602	4,680	3,651	9,097	175	5 to 9 years.....	8,003	5,391	901	590	1,182	309	224
10 years and over.	73,469	49,474	6,017	8,012	2,872	6,046	148	10 years and over.	14,718	10,008	1,803	780	1,278	220	290
Not reported.....	28,068	17,884	3,336	1,431	1,336	3,958	123	Not reported.....	0,224	4,355	691	220	000	253	105
White farmers:								White farmers:							
Total.....	188,060	80,681	16,879	17,317	13,430	49,718	1,044	Total.....	35,295	22,787	3,525	1,789	3,518	2,502	1,174
Farms reporting..	165,707	74,069	14,180	16,330	12,710	47,472	931	Farms reporting..	30,783	19,352	10,352	1,653	3,301	2,369	1,078
Total years.....	1,623,235	1,152,618	146,329	146,146	42,482	131,303	4,267	Total years.....	207,590	215,101	23,301	11,088	8,829	3,283	5,898
Less than 1 year..	25,230	2,300	1,125	1,547	3,029	16,330	200	Less than 1 year..	3,657	1,025	356	198	1,107	1,080	191
1 year.....	10,121	2,813	1,128	1,604	2,156	8,385	135	1 year.....	3,050	1,150	306	195	608	580	160
2 to 4 years.....	37,533	11,359	3,403	4,084	4,076	14,319	292	2 to 4 years.....	7,360	4,162	796	501	1,027	560	314
5 to 9 years.....	25,471	13,017	2,902	3,382	1,721	5,230	159	5 to 9 years.....	6,022	4,308	681	352	276	113	202
10 years and over.	60,352	44,490	5,571	5,813	1,134	3,208	136	10 years and over.	10,385	8,617	801	407	223	36	211
Not reported.....	22,362	15,612	2,000	987	714	2,246	113	Not reported.....	4,512	3,435	495	136	217	133	96
Colored farmers:								Colored farmers:							
Total.....	65,656	11,088	3,734	6,021	11,600	32,530	64	Total.....	14,721	5,130	1,065	1,103	5,305	2,017	101
Farms reporting..	60,950	8,816	3,088	6,177	10,987	30,818	74	Farms reporting..	13,000	4,210	860	1,019	4,922	1,897	92
Total years.....	365,669	120,637	33,238	53,731	53,650	104,082	422	Total years.....	110,054	54,769	9,895	0,987	20,406	6,958	545
Less than 1 year..	12,193	251	127	590	2,057	9,154	8	Less than 1 year..	1,305	72	33	70	613	694	13
1 year.....	7,728	276	177	527	1,560	5,172	10	1 year.....	1,202	120	33	85	615	337	12
2 to 4 years.....	17,213	1,450	708	1,548	3,090	9,787	18	2 to 4 years.....	3,408	734	171	247	1,733	680	27
5 to 9 years.....	9,699	1,849	730	1,307	1,930	3,897	16	5 to 9 years.....	2,681	903	220	244	908	190	22
10 years and over.	13,117	4,084	1,346	2,190	1,738	2,838	12	10 years and over.	4,333	2,201	412	373	1,057	184	18
Not reported.....	5,706	2,272	640	444	622	1,712	10	Not reported.....	1,712	920	190	84	383	120	9
SOUTH CAROLINA.								EAST SOUTH CENTRAL.							
All farmers:								KENTUCKY.							
Total.....	176,434	43,001	12,432	8,827	56,255	54,000	863	All farmers:	250,185	121,262	27,570	21,500	15,200	72,000	993
Farms reporting..	157,409	33,940	9,914	8,067	53,037	51,000	788	Farms reporting..	234,050	105,885	23,032	20,219	14,403	68,700	913
Total years.....	1,005,331	502,430	103,664	72,833	259,113	123,508	3,063	Total years.....	1,040,960	1,407,523	187,620	153,347	46,201	147,047	5,322
Less than 1 year..	31,684	964	672	703	9,971	19,211	163	Less than 1 year..	44,701	5,093	2,996	2,728	4,022	29,111	181
1 year.....	18,856	1,126	721	694	7,177	9,138	100	1 year.....	26,101	8,007	2,659	2,198	2,460	13,055	123
2 to 4 years.....	44,500	5,412	2,492	2,096	18,306	15,952	272	2 to 4 years.....	53,176	19,383	6,520	5,114	4,383	17,522	254
5 to 9 years.....	24,051	9,102	2,042	1,699	9,246	4,743	120	5 to 9 years.....	37,487	21,009	4,864	4,140	1,676	5,631	101
10 years and over.	38,225	20,240	4,017	2,975	8,247	2,616	124	10 years and over.	72,585	54,831	6,893	6,033	1,253	3,381	194
Not reported.....	19,028	9,151	2,618	760	3,218	3,306	75	Not reported.....	25,135	15,379	3,638	1,281	857	3,900	80
White farmers:								White farmers:							
Total.....	79,036	30,280	9,160	4,532	15,625	10,301	732	Total.....	247,455	117,774	20,502	20,037	14,058	67,441	953
Farms reporting..	68,882	23,977	7,279	4,113	14,659	11,186	698	Farms reporting..	223,502	102,002	23,110	18,808	13,834	63,013	875
Total years.....	502,817	303,450	73,525	33,924	60,455	38,407	3,007	Total years.....	1,870,534	1,306,274	170,207	141,706	43,087	136,111	5,089
Less than 1 year..	13,608	772	548	455	3,987	7,709	137	Less than 1 year..	42,323	4,989	2,036	2,564	4,448	27,212	174
1 year.....	7,475	851	550	356	2,405	3,214	93	1 year.....	24,830	5,505	2,611	2,079	2,389	12,134	121
2 to 4 years.....	16,962	3,738	1,882	1,146	4,008	5,024	235	2 to 4 years.....	50,761	18,895	6,353	4,818	4,207	10,230	241
5 to 9 years.....	10,105	4,232	1,483	805	1,993	1,486	103	5 to 9 years.....	35,073	20,427	4,064	3,800	1,005	5,258	153
10 years and over.	20,701	14,384	2,810	1,348	1,306	753	100	10 years and over.	69,616	53,086	6,510	5,541	1,187	3,070	180
Not reported.....	10,754	6,300	1,881	419	966	1,115	64	Not reported.....	23,953	14,872	3,482	1,169	824	3,528	78
Colored farmers:								Colored farmers:							
Total.....	96,798	12,665	3,272	4,295	40,030	35,665	131	Total.....	11,730	3,488	978	1,463	602	5,159	40
Farms reporting..	88,524	9,963	3,054	3,978	38,378	33,474	120	Farms reporting..	10,548	2,981	822	1,351	500	4,787	38
Total years.....	502,514	138,001	30,139	38,009	208,658	85,131	680	Total years.....	76,426	42,249	8,413	11,581	2,114	11,830	233
Less than 1 year..	18,076	102	124	248	5,084	11,602	26	Less than 1 year..	2,378	74	60	164	174	1,899	7
1 year.....	11,881	275	165	238	4,772	6,024	7	1 year.....	1,262	92	48	110	80	921	2
2 to 4 years.....	27,607	1,674	580	500	13,428	10,028	37	2 to 4 years.....	2,425	488	167	200	178	1,283	13
5 to 9 years.....	15,946	1,000	550	801	7,253	3,257	26	5 to 9 years.....	1,514	582	200	280	71	373	8
10 years and over.	17,224	5,802	1,207	1,627	6,041	1,803	24	10 years and over.	2,000	1,745	347	492	60	311	8
Not reported.....	8,274	2,842	637	341	2,252	2,101	11	Not reported.....	1,182	507	156	112	33	372	2
GEORGIA.								TENNESSEE.							
All farmers:								All farmers:							
Total.....	291,027	72,950	15,800	9,800	82,387	108,593	1,410	Total.....	240,012	101,303	18,778	24,044	20,930	71,131	826
Farms reporting..	264,805	60,701	13,280	9,009	78,105	102,270	1,281	Farms reporting..	227,037	90,684	16,847	23,012	28,267	68,359	768
Total years.....	1,439,864	768,418	110,644	63,327	291,773	200,271	5,431	Total years.....	1,803,437	1,236,525	135,420	177,443	92,847	150,730	3,303
Less than 1 year..	72,272	3,233	1,516	1,347	20,245	45,611	320	Less than 1 year..	45,823	3,807	2,203	2,814	8,701	28,081	157
1 year.....	35,632	3,153	1,253	930	12,225	17,850	182	1 year.....	25,710	4,022	1,940	2,408	4,516	12,103	121
2 to 4 years.....	71,224	11,023	3,660	2,483	25,839	26,022	397	2 to 4 years.....	55,013	16,731	4,870	6,033	8,735	18,380	294
5 to 9 years.....	30,013	12,452	2,741	1,850	11,794	7,802	208	5 to 9 years.....	35,658	17,700	3,219	4,807	3,788	6,016	122
10 years and over.	48,794	30,000	4,110	2,303	8,092	3,080	174	10 years and over.	65,727	47,758	4,609	6,950	2,527	3,779	104
Not reported.....	20,222	12,198	2,520	851	4,102	6,323	138	Not reported.....	18,075	10,619	1,931	1,032	1,603	2,772	58
White farmers:								White farmers:							
Total.....	168,408	63,310	12,599	7,021	31,008	52,334	1,206	Total.....	207,704	95,477	16,864	21,084	18,120	65,375	775
Farms reporting..	150,521	52,960	10,664	6,417	30,003	49,305	1,172	Farms reporting..	192,303	85,568	15,167	20,204	17,204	53,441	719
Total years.....	972,055	674,020	86,301	42,84											







FARM OPERATORS CLASSIFIED BY NUMBER OF YEARS ON FARM, BY COLOR, AND BY TENURE, BY DIVISIONS AND STATES: 1910—Continued.

Table 4—Con.															
NUMBER OF YEARS ON FARM.	Total.	Owners, free.	Owners, mortgaged.	Part owners.	Cash tenants.	Share tenants.	Managers.	NUMBER OF YEARS ON FARM.	Total.	Owners, free.	Owners, mortgaged.	Part owners.	Cash tenants.	Share tenants.	Managers.
<b>MOUNTAIN.</b>								<b>MOUNTAIN—Contd.</b>							
<b>MONTANA.</b>								<b>COLORADO.</b>							
<b>All farmers:</b>								<b>All farmers:</b>							
Total.....	26,214	17,283	4,242	1,840	1,341	1,009	505	Total.....	46,170	24,455	8,019	4,510	3,244	5,146	787
Farms reporting..	22,838	14,639	3,864	1,724	1,213	952	446	Farms reporting..	42,243	21,878	7,410	4,303	3,036	4,896	720
Total years.....	135,130	87,981	27,602	12,043	3,100	1,684	1,640	Total years.....	213,123	127,177	43,505	24,595	6,844	8,800	2,202
Less than 1 year..	4,471	2,043	474	167	388	375	124	Less than 1 year..	9,181	4,017	1,123	514	1,158	2,133	286
1 year.....	3,254	2,019	460	197	242	239	91	1 year.....	5,678	2,529	846	596	598	971	138
2 to 4 years.....	6,010	3,878	823	470	374	242	123	2 to 4 years.....	13,849	7,587	2,325	1,583	848	1,266	210
5 to 9 years.....	4,138	2,635	860	385	124	70	58	5 to 9 years.....	6,457	3,330	1,610	800	294	340	77
10 years and over.	4,165	3,164	1,135	505	85	26	59	10 years and over.	7,078	4,415	1,506	810	138	150	59
Not reported.....	3,476	2,644	378	116	128	51	53	Not reported.....	3,927	2,577	609	216	208	250	67
<b>White farmers:</b>								<b>White farmers:</b>							
Total.....	25,018	16,126	4,233	1,839	1,320	998	502	Total.....	45,506	24,013	8,003	4,511	3,203	5,080	786
Farms reporting..	22,337	14,169	3,858	1,723	1,195	947	445	Farms reporting..	42,058	21,816	7,396	4,295	2,997	4,835	719
Total years.....	131,484	84,561	27,016	12,940	3,082	1,650	1,620	Total years.....	212,379	126,765	43,388	24,529	6,788	8,708	2,201
Less than 1 year..	4,387	2,803	473	167	380	374	124	Less than 1 year..	9,137	4,011	1,122	514	1,146	2,108	286
1 year.....	3,236	2,004	460	197	242	236	91	1 year.....	5,643	2,523	844	595	584	980	137
2 to 4 years.....	5,889	3,768	822	469	365	242	123	2 to 4 years.....	13,795	7,570	2,322	1,581	838	1,274	210
5 to 9 years.....	3,996	2,467	864	385	123	70	58	5 to 9 years.....	6,437	3,320	1,607	798	291	344	77
10 years and over.	4,829	3,037	1,133	505	80	25	49	10 years and over.	7,049	4,392	1,501	807	138	149	59
Not reported.....	2,681	1,957	375	116	125	51	57	Not reported.....	3,538	2,197	607	216	206	245	67
<b>Colored farmers:</b>								<b>Colored farmers:</b>							
Total.....	1,196	1,157	9	1	21	5	3	Total.....	574	442	16	8	41	66	1
Farms reporting..	591	570	1	1	18	5	1	Farms reporting..	185	62	14	8	39	61	1
Total years.....	3,655	3,420	76	3	117	25	14	Total years.....	744	412	117	66	56	92	1
Less than 1 year..	84	80	1	1	2	1	1	Less than 1 year..	44	6	2	1	14	11	1
1 year.....	18	15	1	1	2	3	1	1 year.....	35	6	2	1	10	22	1
2 to 4 years.....	121	110	1	1	9	1	1	2 to 4 years.....	54	17	3	2	3	2	1
5 to 9 years.....	142	138	2	2	2	1	1	5 to 9 years.....	30	10	3	2	3	1	1
10 years and over.	136	127	2	2	5	1	1	10 years and over.	32	23	5	3	2	5	1
Not reported.....	695	637	3	3	3	2	2	Not reported.....	350	380	2	2	2	5	1
<b>IDAHO.</b>								<b>NEW MEXICO.</b>							
<b>All farmers:</b>								<b>All farmers:</b>							
Total.....	30,807	16,974	7,906	2,229	1,418	1,770	459	Total.....	35,670	28,885	1,532	2,981	673	1,284	321
Farms reporting..	27,473	14,901	7,002	2,068	1,331	1,664	417	Farms reporting..	32,224	25,806	1,447	2,833	632	1,215	291
Total years.....	165,656	105,867	41,906	11,361	2,634	2,738	1,000	Total years.....	207,719	178,884	8,937	14,928	1,700	2,144	1,126
Less than 1 year..	4,051	1,461	993	225	511	711	147	Less than 1 year..	4,025	2,580	219	318	261	503	84
1 year.....	3,699	1,720	977	282	309	333	87	1 year.....	4,550	3,568	206	400	106	227	44
2 to 4 years.....	7,895	4,282	1,906	663	364	404	123	2 to 4 years.....	12,752	10,483	420	1,288	157	316	88
5 to 9 years.....	6,054	3,711	1,560	598	107	124	35	5 to 9 years.....	3,843	2,006	305	370	61	69	42
10 years and over.	5,894	3,817	1,551	330	49	32	25	10 years and over.	7,054	6,189	297	448	47	40	33
Not reported.....	3,331	1,983	964	161	87	106	33	Not reported.....	3,452	3,079	85	148	41	69	30
<b>White farmers:</b>								<b>White farmers:</b>							
Total.....	30,462	16,646	7,958	2,222	1,364	1,702	450	Total.....	33,528	26,782	1,524	2,971	662	1,272	317
Farms reporting..	27,150	14,747	7,004	2,062	1,270	1,667	417	Farms reporting..	30,865	24,485	1,440	2,823	627	1,203	287
Total years.....	161,639	102,463	41,946	11,318	2,417	2,727	1,000	Total years.....	187,795	159,169	8,903	14,817	1,072	2,143	1,101
Less than 1 year..	4,036	1,460	994	225	501	709	147	Less than 1 year..	3,990	2,563	218	317	258	552	82
1 year.....	3,680	1,713	976	282	291	331	87	1 year.....	4,428	3,439	206	407	100	226	44
2 to 4 years.....	7,749	4,250	1,908	663	346	401	123	2 to 4 years.....	12,596	10,332	418	1,286	156	316	88
5 to 9 years.....	5,991	3,601	1,567	598	98	124	35	5 to 9 years.....	3,711	2,870	301	369	61	69	41
10 years and over.	5,790	3,663	1,540	388	43	32	25	10 years and over.	6,140	5,281	297	444	46	40	32
Not reported.....	3,246	1,899	964	160	85	105	33	Not reported.....	2,463	2,297	84	148	35	69	30
<b>Colored farmers:</b>								<b>Colored farmers:</b>							
Total.....	405	328	8	7	54	8	7	Total.....	2,148	2,103	8	10	11	12	4
Farms reporting..	317	244	8	6	52	7	7	Farms reporting..	1,350	1,321	7	10	5	12	4
Total years.....	3,726	3,404	51	43	217	11	11	Total years.....	19,024	19,725	34	111	28	1	25
Less than 1 year..	15	1	2	2	10	2	2	Less than 1 year..	35	17	1	1	3	11	2
1 year.....	19	7	1	1	9	2	2	1 year.....	122	119	2	2	1	1	1
2 to 4 years.....	50	32	1	1	18	3	3	2 to 4 years.....	156	151	2	1	1	1	1
5 to 9 years.....	63	50	2	2	6	1	1	5 to 9 years.....	132	126	4	1	1	1	1
10 years and over.	164	154	2	2	9	1	1	10 years and over.	914	908	1	4	1	1	1
Not reported.....	88	81	1	1	2	1	1	Not reported.....	789	782	1	6	6	1	1
<b>WYOMING.</b>								<b>ARIZONA.</b>							
<b>All farmers:</b>								<b>All farmers:</b>							
Total.....	10,987	7,071	1,606	1,102	463	434	311	Total.....	9,227	6,870	883	444	571	290	163
Farms reporting..	9,658	6,118	1,445	1,022	401	417	255	Farms reporting..	6,645	4,488	802	405	525	278	147
Total years.....	53,823	32,381	10,981	7,413	1,022	678	1,338	Total years.....	47,086	38,151	4,003	2,553	1,277	458	644
Less than 1 year..	1,512	956	110	78	123	189	47	Less than 1 year..	1,202	567	174	72	216	130	43
1 year.....	1,400	956	136	121	101	78	38	1 year.....	815	495	112	47	88	44	29
2 to 4 years.....	2,935	1,906	366	297	114	119	73	2 to 4 years.....	1,650	1,051	225	120	143	80	37
5 to 9 years.....	1,819	1,106	363	245	41	22	42	5 to 9 years.....	1,050	754	153	62	46	19	16
10 years and over.	1,932	1,104	461	281	22	9	55	10 years and over.	1,022	1,621	138	104	32	5	22
Not reported.....	1,329	953	161	80	62	17	56	Not reported.....	2,582	2,388	81	39	46	12	16
<b>White farmers:</b>								<b>White farmers:</b>							
Total.....	10,922	7,015	1,602	1,101	462	432	310	Total.....	6,024	3,729	881	444	530	288	152
Farms reporting..	9,613	6,080	1,442	1,021	400	416	254	Farms reporting..	5,286	3,176	801	405	489	276	139
Total years.....	53,537	32,104	10,979	7,411	1,032	676	1,338	Total years.....	29,157	20,464	4,003	2,553	1,169	451	521
Less than 1 year..	1,504	951	118	78	122	189	46	Less than 1 year..	1,171	541	173	72	212	130	43
1 year.....	1,458	986	134	121	101	78	38	1 year.....	770	461	112	47	79	44	27
2 to 4 years.....	2,922	1,955	366	296	114	118	73	2 to 4 years.....	1,454	806	225	120	128	80	37
5 to 9 years.....	1,813	1,100	363	245	41	22	42	5 to 9 years.....	826	538	153	62	39	19	15
10 years and over.	1,916	1,088	461	281	22	9	55	10 years and over.	1,035	1,621	138	104	31	5	22
Not reported.....	1,300	935	160	80	62	16	56	Not reported.....	738	553	80	39	41	12	13
<b>Colored farmers:</b>								<b>Colored farmers:</b>							
Total.....	65	56	4	1	1	2	1	Total.....	3,203	3,147	2	2	41	2	11
Farms reporting..	45	38	3	1	1	1	1								

FARM OPERATORS CLASSIFIED BY NUMBER OF YEARS ON FARM, BY COLOR, AND BY TENURE, BY DIVISIONS AND STATES: 1910—Continued.

Table 4—Con. NUMBER OF YEARS ON FARM.	Total.	Owners, free.	Owners, mortgaged.	Part owners.	Cash tenants.	Share tenants.	Managers.	NUMBER OF YEARS ON FARM.	Total.	Owners, free.	Owners, mortgaged.	Part owners.	Cash tenants.	Share tenants.	Managers.
<b>MOUNTAIN—Contd.</b>								<b>PACIFIC—Contd.</b>							
<b>UTAH.</b>								<b>WASHINGTON—CON.</b>							
<b>All farmers:</b>								<b>Colored farmers:</b>							
Total.....	21,676	13,432	3,744	2,586	780	934	194	Total.....	1,125	651	32	18	325	88	11
Farms reporting..	17,441	10,523	2,924	2,302	700	842	150	Farms reporting..	896	442	22	16	315	83	11
Total years.....	195,833	143,374	28,253	18,836	2,249	2,638	538	Total years.....	8,375	6,415	264	317	870	249	69
Less than 1 year..	958	281	149	163	167	100	38	Less than 1 year..	111	19	2	2	76	15	1
1 year.....	1,475	544	274	246	100	315	30	1 year.....	92	8	3	2	63	13	1
2 to 4 years.....	4,139	2,048	701	678	297	315	48	2 to 4 years.....	253	71	8	3	125	47	2
5 to 9 years.....	2,924	1,772	578	462	78	300	14	5 to 9 years.....	118	65	7	3	34	8	1
10 years and over.	7,881	5,823	1,162	751	58	62	20	10 years and over.	322	279	9	11	17	4	2
Not reported.....	4,235	2,909	820	284	86	92	44	Not reported.....	229	209	3	2	10	5	1
<b>White farmers:</b>								<b>OREGON.</b>							
Total.....	21,400	13,225	3,742	2,579	732	920	103	All farmers:	45,592	22,339	10,643	4,814	3,687	3,172	847
Farms reporting..	17,255	10,399	2,923	2,290	651	837	140	Total.....	42,064	20,323	9,817	4,570	3,521	3,047	786
Total years.....	194,076	141,705	28,249	18,805	2,162	2,620	535	Farms reporting..	300,553	191,859	58,026	32,426	8,728	7,577	1,943
Less than 1 year..	944	270	149	103	150	159	38	Total years.....	6,948	1,955	1,229	627	1,226	1,019	268
1 year.....	1,459	544	274	247	140	215	30	Less than 1 year..	6,948	1,955	1,229	627	1,226	1,019	268
2 to 4 years.....	4,083	2,076	700	675	213	312	47	1 year.....	5,145	1,788	1,442	557	655	540	163
5 to 9 years.....	2,963	1,745	578	461	75	300	14	2 to 4 years.....	10,563	4,604	2,516	1,482	1,096	968	197
10 years and over.	7,808	5,755	1,162	750	58	61	20	5 to 9 years.....	8,407	4,420	1,889	1,098	1,406	368	86
Not reported.....	4,145	2,820	810	283	81	92	44	10 years and over.	11,001	7,356	2,047	1,206	1,098	152	42
<b>Colored farmers:</b>								<b>White farmers:</b>							
Total.....	270	207	2	7	54	5	1	Total.....	3,438	2,016	826	244	166	123	61
Farms reporting..	186	124	1	6	40	5	1	Farms reporting..	44,875	21,900	10,615	4,803	3,584	3,131	839
Total years.....	1,812	1,669	4	31	37	18	3	Total years.....	41,594	19,937	9,791	4,504	3,429	3,040	779
Less than 1 year..	14	2	.....	11	1	.....	.....	Total years.....	294,296	186,314	57,832	32,354	8,429	7,447	1,932
1 year.....	16	4	.....	11	.....	.....	.....	Less than 1 year..	6,001	1,944	1,018	526	1,209	1,000	234
2 to 4 years.....	30	18	.....	24	.....	.....	.....	1 year.....	5,108	1,774	1,439	557	656	535	161
5 to 9 years.....	51	27	.....	3	.....	.....	.....	2 to 4 years.....	10,449	4,548	2,511	1,480	1,052	957	197
10 years and over.	75	73	.....	1	.....	.....	.....	5 to 9 years.....	8,314	4,504	1,883	1,096	1,327	359	85
Not reported.....	90	83	.....	1	.....	.....	.....	10 years and over.	10,732	7,107	2,040	1,202	1,098	149	42
<b>NEVADA.</b>								<b>Colored farmers:</b>							
All farmers:	2,689	1,732	329	114	230	103	181	Total.....	627	439	28	11	143	38	8
Farms reporting..	2,837	1,439	301	111	219	98	169	Farms reporting..	550	386	26	9	95	37	7
Total years.....	20,593	15,977	2,090	823	647	103	863	Total years.....	6,257	5,542	194	72	308	130	11
Less than 1 year..	313	118	40	9	68	35	43	Less than 1 year..	47	11	5	1	17	9	4
1 year.....	251	110	36	12	40	25	28	1 year.....	37	14	3	.....	13	5	2
2 to 4 years.....	622	398	83	33	70	20	42	2 to 4 years.....	114	56	5	2	40	11	4
5 to 9 years.....	403	249	69	27	24	8	26	5 to 9 years.....	93	56	6	2	10	3	1
10 years and over.	798	644	73	30	17	4	30	10 years and over.	260	249	7	4	6	3	1
Not reported.....	302	243	28	3	11	5	12	Not reported.....	67	.....	.....	.....	8	1	1
<b>White farmers:</b>								<b>CALIFORNIA.</b>							
Total.....	2,628	1,580	329	114	224	101	180	All farmers:	88,197	34,354	22,140	10,132	11,309	6,849	7,417
Farms reporting..	2,290	1,398	301	111	214	98	168	Total.....	82,070	31,226	20,570	9,637	10,856	6,667	7,174
Total years.....	19,230	14,635	2,090	823	626	103	863	Farms reporting..	631,352	352,286	120,240	80,661	30,620	21,635	14,910
Less than 1 year..	311	118	40	9	67	35	42	Total years.....	41,240	2,003	3,100	753	2,778	1,866	515
1 year.....	251	110	36	12	40	25	28	Less than 1 year..	8,930	1,945	2,783	930	1,751	1,060	211
2 to 4 years.....	602	350	83	33	68	20	42	1 year.....	23,200	6,893	6,493	2,701	3,882	2,273	965
5 to 9 years.....	390	237	69	27	23	8	26	2 to 4 years.....	15,809	6,761	4,112	2,077	1,558	860	561
10 years and over.	735	583	73	30	16	4	30	5 to 9 years.....	22,723	13,624	4,110	3,081	1,887	567	454
Not reported.....	233	182	28	3	10	3	12	10 years and over.	6,127	3,128	1,576	495	453	232	243
<b>Colored farmers:</b>								<b>White farmers:</b>							
Total.....	161	152	.....	6	.....	.....	.....	Total.....	85,119	33,679	21,951	10,073	9,663	6,407	7,355
Farms reporting..	97	91	.....	5	.....	.....	.....	Farms reporting..	79,317	30,755	20,386	9,585	9,282	6,102	7,114
Total years.....	1,363	1,342	.....	21	.....	.....	.....	Total years.....	610,214	347,946	125,392	80,322	32,139	20,638	13,677
Less than 1 year..	2	.....	.....	1	.....	.....	.....	Less than 1 year..	10,780	1,990	3,082	748	2,480	1,282	498
1 year.....	.....	.....	.....	.....	.....	.....	.....	1 year.....	8,565	1,919	2,793	934	1,494	950	268
2 to 4 years.....	20	18	.....	1	.....	.....	.....	2 to 4 years.....	22,061	6,773	6,367	2,773	3,079	2,068	671
5 to 9 years.....	13	12	.....	1	.....	.....	.....	5 to 9 years.....	15,511	6,654	4,081	2,069	1,462	840	489
10 years and over.	62	61	.....	1	.....	.....	.....	10 years and over.	22,301	13,419	4,093	3,064	1,818	740	448
Not reported.....	64	61	.....	1	.....	.....	.....	Not reported.....	5,802	2,915	1,565	488	381	212	241
<b>PACIFIC.</b>								<b>Colored farmers:</b>							
All farmers:	56,192	28,474	13,255	5,776	4,012	3,714	961	Total.....	3,078	684	195	59	1,646	472	62
Farms reporting..	51,944	25,924	12,303	5,474	3,822	3,540	881	Farms reporting..	2,753	471	184	52	1,574	412	63
Total years.....	346,212	224,976	65,798	35,139	8,426	9,683	2,231	Total years.....	12,138	5,249	848	349	4,481	966	243
Less than 1 year..	6,406	1,642	1,835	405	1,344	951	319	Less than 1 year..	451	13	18	4	289	114	13
1 year.....	6,042	1,971	1,803	565	774	743	186	1 year.....	374	26	22	5	257	79	5
2 to 4 years.....	14,784	6,897	3,633	1,691	1,176	1,254	223	2 to 4 years.....	1,238	120	96	18	803	179	24
5 to 9 years.....	13,018	7,216	3,004	1,865	386	446	101	5 to 9 years.....	358	107	31	8	156	44	12
10 years and over.	11,604	8,198	2,028	1,038	142	146	52	10 years and over.	332	205	17	17	69	18	6
Not reported.....	4,248	2,550	952	302	190	174	80	Not reported.....	325	219	11	.....	72	20	2
<b>White farmers:</b>								<b>Colored farmers:</b>							
Total.....	55,007	27,823	13,223	5,758	3,687	3,626	950	Total.....	3,078	684	195	59	1,646	472	62
Farms reporting..	51,048	25,482	12,274	5,458	3,507	3,477	870	Farms reporting..	2,753	471	184	52	1,574	412	63
Total years.....	337,837	218,361	65,504	34,811	7,556	9,434	2,171	Total years.....	12,138	5,249	848	349	4,481	966	243
Less than 1 year..	6,385	1,623	1,833	405	1,268	942	314	Less than 1 year..	451	13	18	4	289	114	13
1 year.....	5,950	1,963	1,800	563	711	728	185	1 year.....	374	26	22	5	257	79	5
2 to 4 years.....	14,531	6,826	3,625	1,691	1,051	1,207	221	2 to 4 years.....	1,238	120	96	18	803	179	24
5 to 9 years.....	12,900	7,151	2,997	1,862	352	438	100	5 to 9 years.....	358	107	31	8	156	44	12
10 years and over.	11,282	7,919	2,010	1,027	125	142	50	10 years and over.	332	205	17	17	69	18	6
Not reported.....	4,019	2,341	949	300	180	169	80	Not reported.....	325	219	11	.....	72	20	2

AGRICULTURE : UNITED STATES

ABSTRACT—TENURE, MORTGAGE INDEBTEDNESS, COLOR AND NATIVITY OF FARMERS, AND SIZE OF FARMS, BY STATES

Prepared under the supervision of LE GRAND POWERS, former Chief Statistician for Agriculture, and JOHN LEE COULTER, Expert Special Agent for Agriculture

TENURE OF FARMS.

This bulletin shows in condensed form the main results of the Thirteenth Census of the United States, taken as of April 15, 1910, with reference to the tenure of farms, the mortgage indebtedness on farms, the color and nativity of farm operators, and the size of farms, presenting statistics by geographic divisions and states. Corresponding statistics for counties have already been published in somewhat less detail in the various state bulletins. The present bulletin will be reprinted as part of the Abstract of the Thirteenth Census.

**Definitions.**—One of the most important branches of agricultural statistics is that which relates to the distribution of farms and farm property according to the tenure under which the farm operator holds the land. The three main classes of farm operators, on the basis of tenure, are (1) owners, (2) hired managers, and (3) tenants. In some of the tables a distinction is made between owners who operate their own land exclusively and those who rent additional land, while the class of tenants is subdivided into

share tenants, share-cash tenants, and cash tenants. The following are the definitions of the several classes of farm operators, substantially as furnished to the census enumerators:

**Farm owners** include (1) farmers operating their own land only, and (2) those operating both their own land and some land hired from others.

**Managers** are farmers who are conducting farm operations for the owner for wages or a salary.

**Farm tenants** are farmers who, as tenants, renters, or croppers, operate hired land only. They were reported in 1910 in three classes: (1) *Share tenants*—those who pay a certain share of the products, as one-half, one-third, or one-quarter; (2) *share-cash tenants*—those who pay a share of the products for part of the land rented by them and cash for part; and (3) *cash tenants*—those who pay a cash rental or a stated amount of labor or products, such as \$7, 10 bushels of wheat, or 100 pounds of seed cotton per acre.

**Tenure in the United States as a whole: 1910 and 1900.**—Table 1 shows, for the United States as a whole, the number of farms in 1910 classified by tenure, with corresponding data for 1900 as far as available. It shows also the acreage of the farms in the three main groups.

CLASS OF OPERATOR.	NUMBER OF FARMS.				ALL LAND IN FARMS (ACRES).				PER CENT OF TOTAL.			
	1910	1900	Increase. <sup>1</sup>		1910	1900	Increase. <sup>1</sup>		Number of farms.		Acreage.	
			Number.	Per cent.			Aeres.	Per cent.	1910	1900	1910	1900
<b>All farms</b> .....	6,361,502	5,737,372	624,130	10.9	878,798,325	838,501,774	40,296,551	4.8	100.0	100.0	100.0	100.0
<b>Owners</b> .....	3,048,722	3,053,323	205,309	8.1	508,554,017	550,040,051	42,514,500	7.6	62.1	63.7	68.1	66.3
Owning entire farm.....	3,354,837	3,201,047	152,050	4.8					62.7	55.8		
Renting additional land.....	593,825	451,376	142,449	31.6					9.3	7.0		
<b>Managers</b> .....	58,104	50,085	-981	-1.7	53,730,805	87,518,180	-33,787,321	-38.0	0.0	1.0	6.1	10.4
<b>Tenants</b> .....	2,354,676	2,024,004	320,712	16.3	226,512,843	105,033,537	31,479,306	16.1	37.0	35.3	25.8	23.3
Share.....	1,390,023	1,273,209	255,000	20.0					22.0	22.2		
Share-cash.....	128,400								2.0			
Cash.....	712,254								11.2			
Not reported.....	113,003	761,005	74,022	9.9					1.8	13.1		

<sup>1</sup> A minus sign (-) denotes decrease.

In the United States as a whole in 1910 substantially five-eighths (62.1 per cent) of the farms were operated by owners and three-eighths (37 per cent) by tenants, the proportion operated by hired managers being less than 1 per cent. Owners "owning entire farm" are more than five times as numerous as owners "renting additional land." In most cases of share-cash tenancy the share feature is the more important, the principal crops being raised on shares, while only

a small amount of land, usually for a home garden or for pasture, is rented on the basis of cash payment. Share-cash tenants were included with share tenants in 1900, while tenants for whom the form of payment was not specified were included with cash tenants. The share and share-cash tenants, as reported, together constituted substantially two-thirds of the entire number of tenants in 1910.

Between 1900 and 1910 the farms operated by

owners increased 8.1 per cent in number, while those operated by tenants increased 16.3 per cent, the small number operated by managers decreasing 1.7 per cent. It may be noted that at least since 1880 (and probably further back also) the farms operated by tenants have in each decade increased faster than those operated by owners. Tenant farms constituted 25.6 per cent of all farms in 1880; 28.4 per cent in 1890; 35.3 per cent in 1900; and 37 per cent in 1910.

The distribution of acreage of farms according to tenure differs somewhat from the distribution of the number of farms. Farms operated by owners con-

tained 68.1 per cent of the total acreage in 1910; tenant farms, 25.8 per cent; and farms operated by managers, 6.1 per cent. The acreage of farms operated by owners increased 7.6 per cent during the decade 1900 to 1910, while that of tenant farms increased 16.1 per cent. There was a marked decrease in the total acreage of farms operated by managers.

**Main tenure classes, by geographic divisions: 1910 and 1900.**—Table 2 shows the number, total and improved acreage, and value of land and buildings, of the farms of the three main tenure groups in each geographic division for 1910 and 1900.

NUMBER, TOTAL AND IMPROVED ACREAGE, AND VALUE OF LAND AND BUILDINGS OF FARMS, CLASSIFIED BY TENURE OF OPERATOR, WITH PERCENTAGES, BY DIVISIONS: 1910 AND 1900.

Table 2. DIVISION AND CLASS OF OPERATOR.	NUMBER OF FARMS.		ALL LAND IN FARMS (ACRES).		IMPROVED LAND IN FARMS (ACRES).		VALUE OF LAND AND BUILDINGS.		PER CENT OF TOTAL.								
	1910	1900	1910	1900	1910	1900	1910	1900	Number of farms.		All land in farms.		Improved land in farms.		Value of land and buildings.		
									1910	1900	1910	1900	1910	1900	1910	1900	
<b>UNITED STATES</b>																	
Total.....	6,361,502	5,737,372	878,798,325	838,591,774	478,451,750	414,498,487	\$34,801,125,097	\$16,614,647,491	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Owners.....	3,948,722	3,653,323	598,554,617	556,040,051	309,850,421	278,231,252	22,366,934,278	11,081,392,865	62.1	63.7	68.1	66.3	64.8	67.1	64.3	64.8	64.8
Managers.....	58,104	59,085	53,730,865	87,518,186	12,314,015	10,909,500	1,456,858,992	774,825,056	0.9	1.0	6.1	10.4	2.6	2.6	4.2	4.7	4.7
Tenants.....	2,354,676	2,024,964	226,512,843	195,033,537	156,287,314	126,357,735	10,977,292,427	4,748,426,170	37.0	35.3	25.8	23.3	32.7	30.2	31.5	28.6	28.6
<b>NEW ENGLAND.</b>																	
Total.....	188,802	191,888	19,714,931	20,548,999	7,254,904	8,134,403	718,544,808	528,267,748	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Owners.....	108,408	109,194	17,089,125	17,831,187	6,250,844	6,993,008	570,951,343	433,769,770	89.2	88.2	86.7	86.8	86.3	86.0	86.7	83.1	83.1
Managers.....	5,379	4,736	1,087,463	794,095	376,404	306,154	81,663,226	42,482,668	2.8	2.5	5.5	3.9	5.2	3.8	11.4	8.0	8.0
Tenants.....	15,015	17,958	1,538,343	1,923,117	618,656	835,241	50,930,230	52,015,310	8.0	9.4	7.8	9.4	8.5	10.3	7.9	9.8	9.8
<b>MIDDLE ATLANTIC.</b>																	
Total.....	468,379	485,618	43,191,056	44,890,090	29,320,804	30,786,211	2,442,949,103	1,948,967,040	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Owners.....	355,036	354,411	30,283,208	30,522,450	20,288,000	20,652,713	1,594,225,109	1,240,587,320	75.8	73.0	70.1	68.0	69.2	67.1	65.3	64.0	64.0
Managers.....	9,072	8,383	1,714,084	1,501,774	910,418	804,706	178,283,750	102,020,260	1.0	1.7	4.0	3.3	3.1	2.0	7.3	5.2	5.2
Tenants.....	104,271	122,824	11,193,764	12,865,866	8,122,416	9,328,792	670,440,244	600,381,360	22.3	25.3	25.9	28.6	27.7	30.3	27.4	26.8	26.8
<b>EAST NORTH CENTRAL.</b>																	
Total.....	1,123,489	1,135,823	117,929,148	116,340,761	88,947,228	86,670,271	8,873,991,594	4,912,597,440	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Owners.....	800,044	820,313	80,234,320	82,363,334	58,470,026	59,590,428	5,458,950,257	3,257,174,800	72.0	72.8	68.0	70.8	65.7	68.5	61.5	64.3	64.3
Managers.....	10,848	11,224	2,354,205	2,271,111	1,493,321	1,444,504	198,347,752	111,240,560	1.0	1.0	2.2	3.3	1.7	1.7	2.2	2.3	2.3
Tenants.....	303,597	298,286	35,340,623	31,706,316	28,983,881	25,635,330	3,216,084,585	1,544,182,080	27.0	26.3	30.0	27.3	32.6	29.6	36.2	31.4	31.4
<b>WEST NORTH CENTRAL.</b>																	
Total.....	1,109,948	1,060,744	232,648,121	201,008,713	164,284,802	135,643,828	11,614,665,870	4,651,282,098	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Owners.....	758,940	737,910	104,789,565	147,063,919	111,279,585	96,603,533	7,015,880,376	3,258,302,578	68.4	69.6	70.8	73.2	67.7	71.2	65.6	69.1	69.1
Managers.....	8,384	8,394	6,005,299	6,591,908	2,726,609	2,420,464	199,011,857	102,200,190	0.8	0.8	2.2	2.0	1.7	1.7	2.2	2.2	2.2
Tenants.....	342,618	314,440	62,852,957	47,353,286	50,278,608	36,619,831	3,709,173,637	1,290,690,230	30.9	29.6	27.0	23.0	30.6	27.0	32.7	27.7	27.7
<b>SOUTH ATLANTIC.</b>																	
Total.....	1,111,881	962,225	103,782,255	104,297,506	48,479,733	46,100,226	2,486,430,474	1,206,349,018	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Owners.....	598,154	527,512	69,129,783	68,925,876	28,844,267	27,800,075	1,593,294,281	778,139,256	53.1	54.8	66.6	66.1	59.5	60.3	64.1	64.5	64.5
Managers.....	2,379	9,115	3,364,890	3,461,004	1,220,084	1,287,637	47,697,661	63,534,320	0.7	0.9	3.2	3.3	2.0	2.8	5.0	5.3	5.3
Tenants.....	510,429	425,598	31,288,082	31,910,026	18,406,382	17,012,514	767,602,903	364,670,040	45.9	44.2	30.1	30.6	38.0	36.9	30.9	29.2	29.2
<b>EAST SOUTH CENTRAL.</b>																	
Total.....	1,042,480	903,313	81,520,629	81,247,643	43,946,846	40,237,337	1,738,397,839	933,780,823	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Owners.....	510,452	463,686	57,131,072	57,381,476	27,383,022	25,374,099	1,135,752,526	616,577,393	49.0	51.3	70.1	70.0	62.3	63.1	65.3	66.0	66.0
Managers.....	3,290	4,690	1,603,467	1,623,450	578,791	640,263	47,697,661	27,529,790	0.3	0.5	2.0	2.0	1.3	1.0	2.7	2.9	2.9
Tenants.....	528,738	434,931	22,785,190	22,242,717	15,984,133	14,222,975	555,947,652	289,673,650	50.7	48.1	28.0	27.4	36.4	35.3	31.0	31.0	31.0
<b>WEST SOUTH CENTRAL.</b>																	
Total.....	943,186	754,853	169,149,976	176,491,202	58,264,273	30,770,530	3,128,506,882	1,138,891,068	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Owners.....	440,905	379,284	104,353,474	96,807,816	30,585,471	22,792,774	1,767,880,518	659,724,643	46.7	50.2	61.7	54.9	53.0	57.3	56.5	57.9	57.9
Managers.....	4,696	4,954	19,698,171	46,220,890	1,426,487	1,251,426	205,183,145	135,054,060	0.5	0.7	11.6	26.2	2.4	3.1	6.6	11.9	11.9
Tenants.....	497,585	370,615	45,098,331	33,462,496	25,952,335	15,720,330	1,155,633,219	344,112,363	52.8	49.1	26.7	19.0	44.5	39.5	36.9	30.2	30.2
<b>MOUNTAIN.</b>																	
Total.....	183,446	101,327	50,533,420	46,397,284	15,915,002	8,402,576	1,319,390,873	338,610,672	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Owners.....	100,844	85,501	42,205,930	25,543,926	12,152,588	6,324,997	972,132,526	237,084,635	87.7	84.4	71.0	55.1	76.4	75.3	73.7	74.0	74.0
Managers.....	2,912	3,417	11,003,725	16,515,149	1,471,963	940,550	133,047,729	54,904,110	1.0	3.4	18.5	35.6	9.2	11.3	10.1	16.2	16.2
Tenants.....	19,690	12,409	6,263,765	4,338,209	2,290,451	1,131,029	214,216,618	46,630,927	10.7	12.2	10.5	9.4	14.4	13.5	16.2	13.8	13.8
<b>PACIFIC.</b>																	
Total.....	189,891	141,581	51,328,789	47,399,576	22,038,005	18,753,105	2,478,146,254	955,860,184	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Owners.....	151,933	109,512	33,276,858	29,600,061	14,286,058	12,090,625	1,648,858,842	603,942,276	80.0	77.3	64.8	62.4	64.8	64.5	66.5	63.2	63.2
Managers.....	5,225	4,166	7,900,061	8,538,065	2,100,898	1,807,709	287,084,682	135,853,698	2.8	2.9	15.4	18.0	9.5	9.6	11.6	14.2	14.2
Tenants.....	32,733	27,903	10,151,848	9,261,510	5,650,452	4,845,684	541,003,330	216,064,210	17.2	19.7	19.8	19.5	25.6	25.8	21.9	22.6	22.6

As respects the proportion which tenant farms form of the total number of farms, the divisions fall into three groups. The three southern divisions (South Atlantic, East South Central, and West South Central) have a high proportion of tenant farms, the proportion in 1910 exceeding 50 per cent in the last two divisions named. In three of the northern divisions (the West North Central, East North Central, and Middle Atlantic) the number of tenant farms is also comparatively large, the proportion varying in 1910 from 30.9 per cent in the West North Central division to 22.3 per cent in the Middle Atlantic. In the two western divisions (the Pacific and Mountain) and in the New England division the proportion was much lower, ranging from 17.2 per cent in the Pacific division to 8 per cent in the New England.

In the southern divisions the average size of tenant farms is much smaller than that of farms operated by owners, so that the proportion which the total acreage of tenant farms forms of the total acreage of all farms in these divisions is not materially different from the proportion in the Middle Atlantic, East North Central, and West North Central divisions.

The number of farms operated by managers is small in all of the divisions, the highest proportion being in the New England and Pacific divisions, 2.8 per cent in each case. In the Mountain, Pacific, and West South Central divisions, however, the acreage of farms

operated by managers is of considerable importance, constituting 18.5 per cent, 15.4 per cent, and 11.6 per cent, respectively, of the total acreage in farms.

In the East North Central and West North Central divisions, which constitute the most important farming divisions of the country, and also in the three divisions constituting the South, the tenant farms formed a larger proportion, and farms operated by owners a smaller proportion, of the total number of farms in 1910 than in 1900, but the opposite is true of the New England and Middle Atlantic divisions in the extreme East, and the Mountain and Pacific divisions in the West. The proportion which the acreage of tenant farms represents of the total farm acreage increased in all divisions except the New England, Middle Atlantic, and South Atlantic, which show a decrease in this respect, accompanied, in the Middle Atlantic and South Atlantic divisions, by an increase in the proportion of the acreage in farms operated by owners. This latter class of farms also shows an increase in its proportion of the total acreage in the Mountain, Pacific, and West South Central divisions, the farms operated by managers constituting the only class in these divisions which decreased in relative importance as measured by acreage.

Table 3 shows, by divisions, the percentage of increase or decrease in the number and acreage of farms of the three main tenure groups from 1900 to 1910.

Table 3.

DIVISION.	PER CENT OF INCREASE, <sup>1</sup> 1900 TO 1910															
	Number of farms.				All land in farms.				Improved land in farms.				Value of land and buildings.			
	Total.	Own-ers.	Mana-gers.	Ten-ants.	Total.	Own-ers.	Mana-gers.	Ten-ants.	Total.	Own-ers.	Mana-gers.	Ten-ants.	Total.	Own-ers.	Mana-gers.	Ten-ants.
United States.....	10.9	8.1	-1.7	16.3	4.8	7.6	-38.6	16.1	15.4	11.4	12.9	24.7	109.5	101.7	88.0	131.2
New England.....	-1.0	-0.5	13.0	-10.4	-4.1	-4.2	30.8	-20.0	-10.8	10.5	22.0	-25.9	36.0	33.7	92.2	9.4
Middle Atlantic.....	-3.5	0.2	8.2	-15.1	-3.7	-0.8	14.1	-12.8	-4.8	-1.8	13.1	-12.9	25.3	27.9	74.7	11.7
East North Central.....	-1.1	-2.1	-3.3	1.8	1.4	-2.6	3.7	11.5	2.6	-1.0	3.4	13.1	80.6	67.6	78.3	108.3
West North Central.....	4.6	2.0	-0.1	0.0	15.7	12.1	-24.1	32.7	21.1	15.2	12.7	37.3	149.7	133.7	95.3	194.4
South Atlantic.....	15.6	12.4	-0.0	10.9	-0.5	0.3	-2.8	-1.9	5.2	3.8	-4.5	8.2	106.1	104.8	97.6	110.5
East South Central.....	15.4	10.1	-20.9	21.6	0.3	-0.4	-1.2	2.4	9.2	7.9	-0.6	12.4	86.2	84.2	72.9	91.6
West South Central.....	24.9	10.2	-6.2	34.3	-4.2	7.8	-57.4	34.8	46.5	35.5	14.0	65.0	174.7	168.0	51.9	235.8
Mountain.....	81.0	88.1	-14.8	53.7	28.3	65.5	-33.4	44.4	89.4	92.1	55.5	102.5	289.6	310.0	142.3	359.4
Pacific.....	34.1	38.7	25.4	17.3	8.3	12.4	-7.5	9.6	17.5	18.1	16.2	16.6	159.2	173.0	111.8	160.7

<sup>1</sup>A minus sign (-) denotes decrease.

Table 4 shows, by divisions, certain averages and percentages which reflect differences in the characteristics of farms operated by owners, managers, and tenants, respectively.

In the country as a whole the average size in 1910 of farms operated by owners was 151.6 acres; of farms operated by managers, 924.7 acres; and of tenant farms, 96.2 acres. The farms operated by managers are in all geographic divisions materially larger than those operated by owners or tenants, but the excess in the size of farms operated by owners over that of tenant farms, which appears in the average for the country as a whole, is by no means found in all parts of the country. Farms operated by owners are somewhat larger than those operated by tenants in the West North Central division and very much larger in the South, but on the other hand, in the three

more easterly divisions of the North, and in the Mountain and Pacific divisions, the tenant farms are the larger, although there is very little difference in New England. Conditions as to relative size were approximately the same in 1900 as in 1910. The average size of farms operated by owners decreased more or less during the decade in all divisions except the West North Central, while that of tenant farms increased somewhat in the Middle Atlantic, East North Central, West North Central, and West South Central divisions.

The ratio which the acreage of improved farm land bears to the total farm acreage is higher in the case of tenant farms than in the case of farms operated by owners in every geographic division, the difference being particularly conspicuous in the South and in the West North Central and Pacific divisions.

**Table 4.**

DIVISION AND CLASS OF OPERATOR.	AVERAGE ACRES PER FARM.				PER CENT OF FARM LAND IMPROVED.		AVERAGE VALUE OF LAND AND BUILDINGS.			
	All land in farms.		Improved land in farms.				Per farm.		Per acre.	
	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900
<b>UNITED STATES</b>										
Total.....	138.1	146.2	75.2	72.2	54.4	49.4	\$5,471	\$2,896	\$39.60	\$19.81
Owners.....	151.6	152.2	78.5	76.2	51.8	50.0	5,664	3,036	37.37	19.95
Managers.....	924.7	1,481.2	211.9	184.6	22.9	12.5	25,075	13,114	27.12	8.85
Tenants.....	96.2	96.3	66.4	61.9	69.0	64.3	4,662	2,345	48.46	24.35
<b>NEW ENGLAND.</b>										
Total.....	104.4	107.1	38.4	42.4	36.8	39.0	3,806	2,763	36.45	25.71
Owners.....	101.5	105.4	37.2	41.3	36.6	39.2	3,444	2,564	33.94	24.33
Managers.....	202.2	167.8	70.0	64.6	34.6	38.5	15,182	8,970	75.10	53.46
Tenants.....	102.5	107.1	41.2	46.5	40.2	43.4	3,792	2,896	37.01	27.05
<b>MIDDLE ATLANTIC.</b>										
Total.....	92.2	92.4	62.0	63.4	67.9	68.0	5,216	4,013	56.56	43.45
Owners.....	85.3	86.1	57.1	58.3	67.0	67.7	4,490	3,517	52.04	40.84
Managers.....	188.9	179.1	100.4	96.0	53.1	53.0	19,652	12,171	104.01	67.04
Tenants.....	107.4	104.5	77.9	76.0	72.6	72.7	6,430	4,888	59.89	46.77
<b>EAST NORTH CENTRAL.</b>										
Total.....	105.0	102.4	79.2	76.3	75.4	74.5	7,899	4,325	75.25	42.23
Owners.....	99.2	99.7	72.3	72.1	72.9	72.3	6,747	3,942	68.04	39.55
Managers.....	217.0	202.3	137.7	128.7	63.4	63.6	18,284	9,011	84.25	48.08
Tenants.....	116.4	116.3	95.5	85.9	82.0	80.9	10,595	5,177	91.02	48.70
<b>WEST NORTH CENTRAL.</b>										
Total.....	209.6	189.5	148.0	127.9	70.6	67.5	10,464	4,385	49.92	23.14
Owners.....	217.1	199.3	146.0	130.9	67.5	65.7	10,035	4,416	46.22	22.16
Managers.....	597.0	785.3	325.2	288.4	54.5	50.7	23,809	12,175	89.88	15.50
Tenants.....	183.4	180.6	146.7	116.5	80.0	77.3	11,089	4,105	60.45	27.20
<b>SOUTH ATLANTIC.</b>										
Total.....	93.3	108.4	43.6	47.9	46.7	44.2	2,236	1,254	23.96	11.57
Owners.....	116.5	130.7	48.0	52.7	41.7	40.3	2,680	1,475	23.05	11.29
Managers.....	405.4	379.8	148.1	141.3	36.5	37.2	15,129	6,970	37.31	18.35
Tenants.....	61.3	75.0	36.1	40.0	58.8	53.3	1,504	857	24.53	11.43
<b>EAST SOUTH CENTRAL.</b>										
Total.....	78.2	89.9	42.2	44.5	53.9	49.5	1,668	1,034	21.32	11.40
Owners.....	111.9	123.8	53.6	54.7	47.9	44.2	2,225	1,330	19.88	10.75
Managers.....	487.4	345.7	175.9	136.3	36.1	30.4	14,437	5,832	29.08	16.93
Tenants.....	43.1	51.1	30.2	32.7	70.2	63.9	1,050	660	24.30	13.02
<b>WEST SOUTH CENTRAL.</b>										
Total.....	179.3	233.8	61.8	52.7	34.4	22.5	3,317	1,500	18.50	6.45
Owners.....	236.7	255.2	70.1	61.0	29.6	23.5	4,010	1,739	16.94	6.81
Managers.....	419.7	330.0	303.8	252.6	7.2	2.7	43,693	27,292	10.42	2.92
Tenants.....	90.6	90.3	52.2	42.4	57.5	47.0	2,322	925	25.02	10.28
<b>MOUNTAIN.</b>										
Total.....	324.5	457.9	86.8	82.0	26.7	18.1	7,192	3,342	22.16	7.30
Owners.....	262.8	298.8	75.6	74.0	25.8	24.8	6,044	2,773	25.00	9.28
Managers.....	3778.8	4,833.2	505.5	277.0	13.4	5.7	45,680	10,068	12.09	3.32
Tenants.....	318.1	349.6	116.3	91.1	36.6	26.1	10,879	3,758	34.20	10.75
<b>PACIFIC.</b>										
Total.....	270.3	334.8	116.1	132.5	42.9	30.6	13,050	6,751	48.28	20.17
Owners.....	219.0	270.3	94.0	110.5	42.9	40.9	10,853	5,515	49.55	20.40
Managers.....	1512.0	2,049.4	402.1	433.9	26.6	21.2	55,059	32,610	30.42	15.01
Tenants.....	310.1	331.9	172.6	173.7	55.7	52.3	16,546	7,743	63.35	23.33

to make active use, and therefore hire relatively little unimproved land. In every division the percentage of improved land in the farms operated by managers is lower than in those operated by owners, this condition being closely related to the fact, already noted, that the farms of managers are generally much larger than other farms.

Chiefly because they consist more largely of improved land, the tenant farms have in every geographic division a higher average value of land and buildings per acre of land than the farms operated by owners. Furthermore, the average value of land and buildings per farm is greater for tenant farms than for farms operated by owners, except in the three southern divisions, where the tenant farms are considerably smaller than those operated by owners.

Number of farms for all tenure groups, by divisions: 1910 and 1900.—Table 5 shows, for 1910 and 1900, by divisions, the number of farms in each of the major and minor tenure groups.

Farms operated by owners "owning entire farm" greatly outnumber those operated by owners "renting additional land" in all divisions; the difference is less conspicuous in the West North Central division, where there were nearly one-third as many of the latter class in 1910 as of the former.

In every division the farms operated by owners "renting additional land" increased in numbers between 1900 and 1910, while in every division except the Mountain and Pacific the farms operated by owners "owning entire farm" either decreased or increased less rapidly than did those of the former group. It seems to be an increasing practice of farmers to extend the farms they operate by renting land in addition to what they own.

In every geographic division except the New England and Pacific divisions (in both of which the total number of tenants is comparatively small) the number of share tenants materially exceeds the number of cash tenants, the difference being still more conspicuous if the share-cash tenants are counted with those having exclusively a share tenure.

This condition is due probably to the fact that tenants in most cases rent only that land of which they expect

**Table 5.**

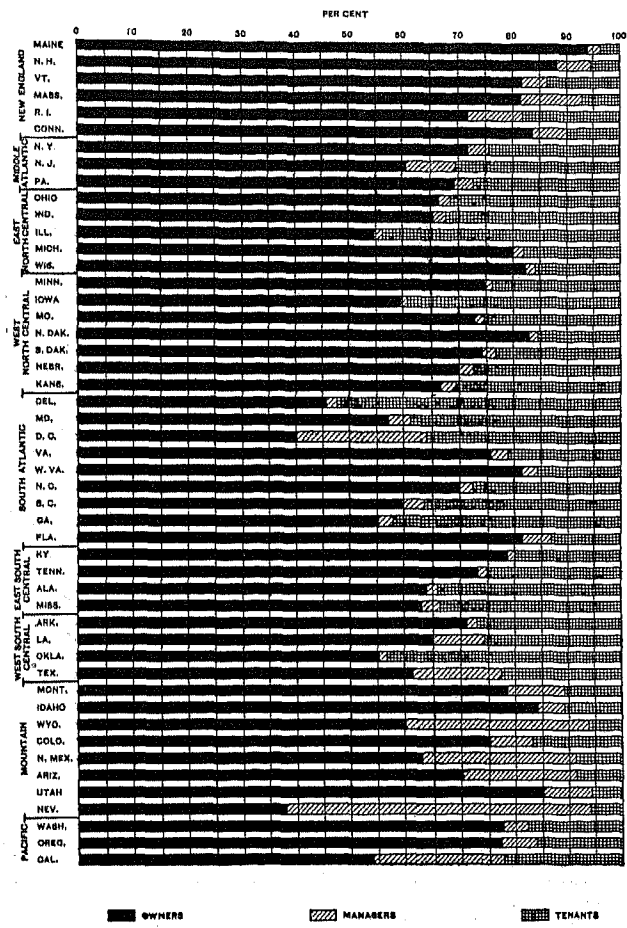
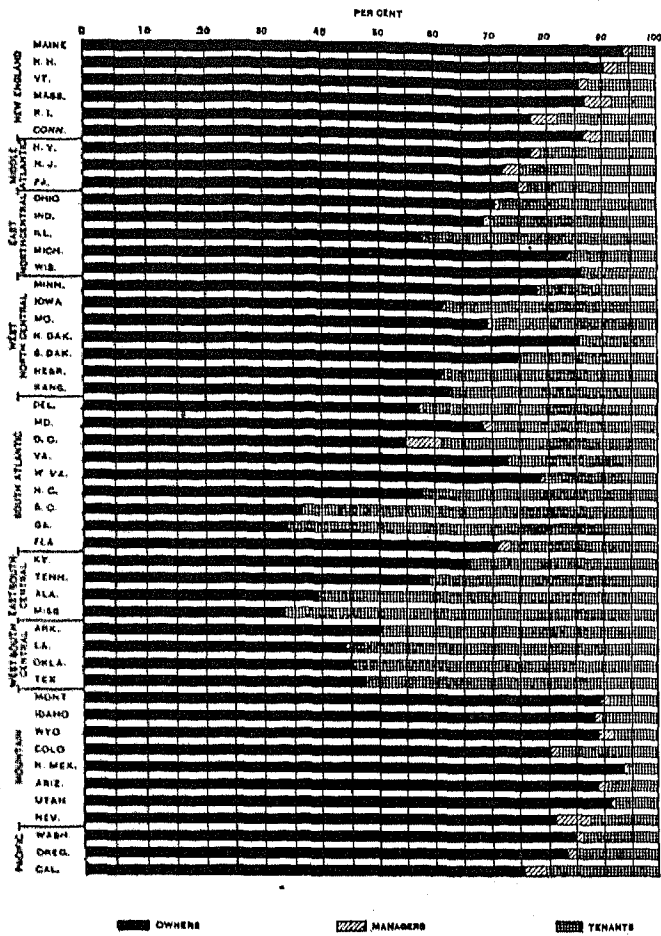
NUMBER OF FARMS OPERATED BY—

DIVISION.	OWNERS—												MANAGERS.				SHARE AND SHARE-CASH TENANTS.				CASH AND "NOT REPORTED" TENANTS.			
	OWNING ENTIRE FARM.				RENTING ADDITIONAL LAND.						1910		1900		1910		1900							
	1910		1900		1910		1900		1910		1900		1910		1900		1910		1900					
	Total	Share.	Share-cash.	Total	Total	Share.	Share-cash.	Total	Total	Share.	Share-cash.	Total	Total	Cash.	Not reported.	Total	Total	Cash.	Not reported.					
<b>United States</b> .....	3,354,897	3,201,947	593,825	451,376	58,104	59,085	1,528,389	1,399,823	128,466	1,273,269	826,267	713,294	113,993	751,645										
New England.....	102,539	163,554	5,869	5,640	5,879	4,730	2,827	2,011	210	4,036	12,188	9,787	2,401	13,622										
Middle Atlantic.....	329,423	332,844	25,613	21,567	9,072	8,383	57,190	54,958	2,232	60,485	47,081	40,958	6,123	53,329										
East North Central.....	677,239	713,258	131,805	113,055	10,848	11,224	204,263	170,712	33,551	203,121	124,539	84,082	15,252	95,165										
West North Central.....	550,006	584,500	178,880	153,350	8,334	8,394	218,079	167,090	50,983	201,873	124,539	102,883	21,656	112,567										
South Atlantic.....	521,558	480,613	71,596	46,509	8,208	9,115	300,498	290,381	10,117	252,809	200,931	176,617	24,314	152,894										
East South Central.....	438,977	418,387	71,475	45,299	3,290	4,695	320,478	307,923	12,555	214,778	208,260	192,252	16,008	190,153										
West South Central.....	398,855	338,114	72,050	41,170	4,696	4,954	391,365	374,372	16,993	274,677	106,220	84,191	22,029	105,888										
Mountain.....	145,029	77,066	15,815	8,435	2,912	3,417	10,964	10,349	615	7,679	8,726	5,561	3,065	4,720										
Pacific.....	131,211	93,551	20,722	15,961	5,225	4,166	13,725	12,521	1,204	13,851	19,068	16,863	3,145	14,622										



NUMBER OF FARMS CLASSIFIED BY CHARACTER OF TENURE OF OPERATOR: 1910.

ACREAGE OF ALL LAND IN FARMS CLASSIFIED BY CHARACTER OF TENURE OF OPERATOR: 1910.



The proportion of farms under share tenancy is highest in the West South Central division, where such farms (including those of share-cash tenants) in 1910 constituted 78.7 per cent of all tenant farms. In all of the divisions constituting the North and the West there was a greater increase (or less decrease) during the decade in the number of cash tenants (including those for whom the form of tenure was not reported) than in the number of

share and share-cash tenants, but in each of the three divisions constituting the South the opposite was true.

Tenure, by states: 1910 and 1900.—Table 6, on the following pages, shows, for each state, the principal facts with regard to the number, total and improved acreage, and value of land and buildings of farms of the three general tenure groups, for 1910, with certain comparative data for 1900.



AGRICULTURE—UNITED STATES.

NUMBER, TOTAL AND IMPROVED ACREAGE, AND VALUE OF LAND AND BUILDINGS OF FARMS, CLASSIFIED BY TENURE OF OPERATOR, BY STATES: 1910 AND 1900.

Table 6. STATE AND CLASS OF OPERATOR.	NUMBER OF FARMS.		ALL LAND IN FARMS (ACRES).		IMPROVED LAND IN FARMS (ACRES).	VALUE OF LAND AND BUILDINGS.	STATE AND CLASS OF OPERATOR.	NUMBER OF FARMS.		ALL LAND IN FARMS (ACRES).		IMPROVED LAND IN FARMS (ACRES).	VALUE OF LAND AND BUILDINGS.
	1910	1900	1910	1900	1910	1910		1910	1900	1910	1900	1910	1910
<b>New England</b>							<b>West North Central</b>						
<b>MAINE.</b>							<b>—Continued.</b>						
Total.....	60,016	59,200	6,296,859	6,299,946	2,360,657	\$159,619,626	<b>MISSOURI.</b>						
Owners.....	56,454	55,607	5,915,822	5,918,922	2,222,452	147,713,769	Total.....	277,244	284,886	34,591,248	33,997,873	24,581,186	\$1,716,394,386
Managers.....	999	917	156,901	128,537	53,352	6,375,570	Owners.....	192,285	196,158	25,189,241	25,413,150	17,634,543	1,266,020,845
Tenants.....	2,563	2,775	224,136	254,487	84,853	6,530,287	Managers.....	2,001	1,831	629,845	648,597	396,712	40,361,590
<b>NEW HAMPSHIRE.</b>							Tenants.....	82,958	86,897	8,772,162	7,936,126	6,459,931	469,821,561
Total.....	27,053	29,324	3,249,458	3,609,864	929,185	85,916,061	<b>NORTH DAKOTA.</b>						
Owners.....	24,493	28,450	2,863,633	3,186,413	829,301	74,451,558	Total.....	74,300	45,332	28,426,650	15,542,640	20,455,092	\$22,656,744
Managers.....	681	689	209,625	169,308	42,700	6,767,933	Owners.....	63,212	40,972	23,586,728	13,539,689	16,407,698	658,869,663
Tenants.....	1,879	2,185	176,200	254,143	57,094	4,690,870	Managers.....	484	495	477,213	476,141	374,882	16,808,168
<b>VERMONT.</b>							Tenants.....	10,604	3,865	4,362,709	1,341,240	3,672,512	140,949,686
Total.....	32,709	33,104	4,663,577	4,724,440	1,633,965	112,588,275	<b>SOUTH DAKOTA.</b>						
Owners.....	28,065	27,669	3,816,408	3,833,611	1,321,497	88,500,017	Total.....	77,644	52,622	26,016,892	19,070,016	15,827,208	1,065,089,807
Managers.....	636	615	208,938	131,449	52,584	7,926,085	Owners.....	57,984	40,640	19,314,948	15,168,804	10,779,500	694,569,873
Tenants.....	4,008	4,820	638,141	759,380	259,884	16,096,173	Managers.....	429	531	635,199	476,141	288,146	13,918,757
<b>MASSACHUSETTS.</b>							Tenants.....	10,231	11,451	6,066,755	3,425,071	4,739,542	266,602,187
Total.....	36,917	37,715	2,875,941	3,147,064	1,164,501	144,168,765	<b>NEBRASKA.</b>						
Owners.....	32,075	32,581	2,343,103	2,646,113	931,621	124,241,398	Total.....	129,678	121,525	38,622,021	29,911,779	24,382,577	1,813,340,855
Managers.....	1,863	1,531	330,914	234,034	150,206	30,745,990	Owners.....	79,250	75,588	26,975,554	20,454,685	15,463,513	1,084,248,917
Tenants.....	2,979	3,603	201,924	266,917	82,674	13,181,377	Managers.....	987	1,132	1,094,812	1,332,689	562,823	30,000,713
<b>RHODE ISLAND.</b>							Tenants.....	49,441	44,810	10,551,655	8,104,505	8,356,437	699,041,365
Total.....	5,292	5,498	443,308	455,602	178,344	27,932,860	<b>KANSAS.</b>						
Owners.....	4,087	4,182	318,262	335,354	127,964	18,137,295	Total.....	177,841	173,698	43,384,799	41,602,979	29,904,067	1,732,136,172
Managers.....	251	208	44,436	28,790	15,914	5,175,000	Owners.....	111,108	110,443	28,840,182	29,141,837	19,348,703	1,109,337,035
Tenants.....	954	1,108	80,610	91,548	34,466	4,620,665	Managers.....	1,335	1,729	1,263,691	2,467,341	434,892	32,473,063
<b>CONNECTICUT.</b>							Tenants.....	65,398	60,626	13,280,926	10,053,772	10,120,412	695,743,154
Total.....	26,815	26,948	2,185,788	2,312,083	988,252	138,319,221	<b>South Atlantic</b>						
Owners.....	23,234	22,705	1,910,774	1,910,774	827,000	106,841,306	<b>DELAWARE.</b>						
Managers.....	949	776	136,649	104,667	61,558	10,672,948	Total.....	10,830	9,687	1,038,866	1,060,228	713,538	53,155,983
Tenants.....	2,632	3,467	217,332	296,642	99,685	11,804,967	Owners.....	6,178	4,680	476,827	423,763	322,077	27,175,067
<b>Middle Atlantic</b>							Managers.....	123	131	21,164	16,146	17,387	1,776,280
<b>NEW YORK.</b>							Tenants.....	4,535	4,876	540,875	626,319	373,874	24,204,196
Total.....	215,597	226,720	22,030,367	22,648,109	14,844,039	1,184,745,829	<b>MARYLAND.</b>						
Owners.....	106,674	108,698	15,824,840	15,815,967	10,006,157	797,712,574	Total.....	48,623	46,012	5,057,149	5,170,076	3,354,767	241,737,123
Managers.....	4,051	3,819	838,478	712,436	431,936	89,015,220	Owners.....	33,519	20,513	2,005,318	2,769,642	1,830,765	132,500,765
Tenants.....	44,872	54,203	5,367,051	6,119,706	3,805,946	298,018,035	Managers.....	988	1,052	207,291	205,754	129,269	24,608,741
<b>NEW JERSEY.</b>							Tenants.....	14,416	15,447	1,044,531	2,164,679	1,394,016	84,459,617
Total.....	33,487	34,650	2,573,857	2,840,966	1,803,336	217,134,510	<b>DISTRICT OF COLUMBIA.</b>						
Owners.....	24,133	23,434	1,562,906	1,624,766	1,105,612	133,121,579	Total.....	217	269	6,063	8,489	5,133	8,231,343
Managers.....	1,060	861	227,340	250,292	106,528	27,319,227	Owners.....	118	133	2,429	2,898	2,127	2,279,804
Tenants.....	8,294	10,355	783,611	965,908	591,196	56,693,713	Managers.....	15	20	1,456	1,205	1,263	3,240,843
<b>PENNSYLVANIA.</b>							Tenants.....	84	116	2,178	3,676	1,743	2,710,709
Total.....	219,295	224,248	18,586,832	19,371,015	12,673,519	1,041,098,755	<b>VIRGINIA.</b>						
Owners.....	164,229	162,279	12,895,522	13,081,723	8,576,201	663,309,956	Total.....	184,018	167,846	10,495,636	19,907,883	9,870,058	532,658,062
Managers.....	3,961	3,703	648,268	539,040	371,954	61,949,303	Owners.....	133,664	114,155	14,715,345	13,818,165	7,471,786	492,841,250
Tenants.....	51,105	58,266	5,043,042	5,750,240	3,725,274	315,728,496	Managers.....	1,025	2,135	660,246	788,638	329,626	27,264,426
<b>East North Central</b>							Tenants.....	48,720	51,556	4,119,066	5,369,080	2,077,744	191,762,341
<b>OHIO.</b>							<b>WEST VIRGINIA.</b>						
Total.....	272,045	276,719	24,105,708	24,501,985	10,227,969	1,654,152,406	Total.....	96,685	92,874	10,026,442	10,054,514	5,521,757	264,284,954
Owners.....	192,164	197,361	16,031,682	16,900,711	12,724,672	1,047,849,289	Owners.....	75,978	71,529	8,184,195	8,529,492	4,660,104	207,624,468
Managers.....	2,763	3,427	504,636	564,863	340,442	47,935,706	Managers.....	872	1,054	284,502	358,094	133,814	9,134,668
Tenants.....	77,188	75,931	7,569,390	7,036,411	6,153,856	558,307,426	Tenants.....	10,835	20,291	1,557,745	1,760,117	781,829	47,299,821
<b>INDIANA.</b>							<b>NORTH CAROLINA.</b>						
Total.....	215,485	221,897	21,299,823	21,619,623	16,931,252	1,694,275,596	Total.....	253,725	224,637	22,430,129	22,749,356	8,813,056	456,624,667
Owners.....	148,510	156,361	13,038,925	15,098,593	10,948,297	993,149,921	Owners.....	145,320	130,672	15,656,323	16,062,639	5,539,783	305,334,691
Managers.....	2,297	2,222	483,699	496,216	348,151	37,817,116	Managers.....	1,118	1,057	582,377	420,450	159,082	14,289,244
Tenants.....	64,687	63,448	6,877,429	6,024,844	5,644,804	563,317,559	Tenants.....	107,287	93,068	6,200,429	6,266,876	3,113,291	137,000,272
<b>ILLINOIS.</b>							<b>SOUTH CAROLINA.</b>						
Total.....	251,872	264,151	32,522,937	32,794,728	28,048,323	3,522,792,570	Total.....	176,434	155,355	13,512,028	13,985,014	6,097,999	332,888,061
Owners.....	145,107	158,503	17,787,063	19,671,602	16,033,192	1,765,992,319	Owners.....	64,350	59,417	8,051,603	8,227,679	2,800,778	182,501,312
Managers.....	2,386	1,950	558,463	454,378	423,467	65,008,033	Managers.....	863	1,054	647,412	695,760	141,966	11,289,139
Tenants.....	104,379	103,698	14,177,411	12,668,748	12,591,664	1,691,792,227	Tenants.....	111,221	94,884	4,813,113	5,061,575	3,155,415	135,897,650
<b>MICHIGAN.</b>							<b>GEORGIA.</b>						
Total.....	206,960	203,261	18,940,614	17,561,698	12,832,078	901,138,299	Total.....	201,027	224,691	26,053,413	26,392,057	12,298,017	479,264,332
Owners.....	172,310	168,814	15,107,494	14,078,277	10,142,159	699,059,667	Owners.....	98,698	88,529	14,851,292	15,517,407	4,931,295	239,621,776
Managers.....	1,961	2,234	452,504	424,311	217,109	22,981,378	Managers.....	1,419	1,002	779,122	795,177	248,350	17,153,621
Tenants.....	32,689	32,213	3,380,616	3,059,110	2,472,810	179,087,554	Tenants.....	100,980	134,560	11,322,099	10,049,473	7,118,372	221,929,635
<b>WISCONSIN.</b>							<b>FLORIDA.</b>						
Total.....	177,127	169,795	21,080,066	19,862,727	11,907,606	1,201,032,723	Total.....	50,010	40,814	5,253,538	4,363,391	1,845,408	118,145,089
Owners.....	151,022	145,408	17,369,156	16,614,181	9,626,706	952,917,179	Owners.....	35,399	28,984	4,286,551	3,514,950	1,286,836	89,533,767
Managers.....	1,451	1,391	355,133	331,343	155,152	24,005,725	Managers.....	1,275	1,010	280,741	298,680	76,465	16,414,031
Tenants.....	24,654	22,996	3,365,777	2,917,203	2,125,748	224,109,819	Tenants.....	13,342	10,820	686,246	649,261	442,107	12,197,191
<b>West North Central</b>							<b>East South Central</b>						

ABSTRACT—TENURE.

NUMBER, TOTAL AND IMPROVED ACREAGE, AND VALUE OF LAND AND BUILDINGS OF FARMS, CLASSIFIED BY TENURE OF OPERATOR, BY STATES: 1910 AND 1900—Continued.

Table C—Contd. STATE AND CLASS OF OPERATOR.	NUMBER OF FARMS.		ALL LAND IN FARMS (ACRES).		IMPROVED LAND IN FARMS (ACRES).	VALUE OF LAND AND BUILDINGS.	STATE AND CLASS OF OPERATOR.	NUMBER OF FARMS.		ALL LAND IN FARMS (ACRES).		IMPROVED LAND IN FARMS (ACRES).	VALUE OF LAND AND BUILDINGS.
	1910	1900	1910	1900	1910	1910		1910	1900	1910	1900	1910	1910
<b>East South Central—Continued.</b>							<b>Mountain—Contd.</b>						
<b>ALABAMA.</b>							<b>WYOMING.</b>						
Total.....	262,901	223,220	20,732,312	20,085,427	9,093,581	\$288,253,501	Total.....	10,987	6,005	8,543,010	8,124,536	1,256,160	\$97,915,277
Owners.....	103,929	93,472	13,280,106	13,565,350	4,620,232	166,872,208	Owners.....	8,779	6,185	6,152,581	4,022,941	2,907,877	270,209,463
Managers.....	640	874	300,767	301,301	120,090	6,965,693	Managers.....	311	446	2,882,992	3,608,155	189,000	17,184,459
Tenants.....	58,326	128,874	7,085,439	6,758,776	4,953,260	114,415,600	Tenants.....	807	464	527,437	493,440	125,888	9,454,264
<b>MISSISSIPPI.</b>							<b>COLORADO.</b>						
Total.....	274,382	220,893	18,557,533	18,240,730	9,008,310	334,162,239	Total.....	46,170	24,700	13,532,113	9,474,588	4,302,101	408,518,861
Owners.....	92,060	82,021	11,710,474	11,957,827	4,215,447	171,074,273	Owners.....	36,993	18,239	10,134,797	6,156,841	2,907,877	270,209,463
Managers.....	825	930	580,511	610,176	168,000	12,802,028	Managers.....	787	880	1,140,440	1,787,515	310,402	29,343,653
Tenants.....	181,491	137,852	6,254,548	5,700,733	4,624,707	120,685,938	Tenants.....	8,390	5,581	2,256,870	1,530,232	1,083,802	108,965,745
<b>West South Central</b>							<b>NEW MEXICO.</b>						
<b>ARKANSAS.</b>							Total.....	35,670	12,311	11,270,021	5,130,878	1,407,191	111,830,999
Total.....	214,678	178,694	17,410,075	16,030,719	8,076,254	309,166,813	Owners.....	33,398	10,074	7,095,901	2,421,841	2,298,739	80,982,225
Owners.....	106,649	90,735	12,389,542	12,187,517	4,815,122	181,882,010	Managers.....	321	483	3,195,759	2,282,612	74,147	20,343,772
Managers.....	703	819	328,186	310,450	112,099	10,440,063	Tenants.....	1,957	1,154	978,361	426,863	94,305	10,505,002
Tenants.....	107,266	81,140	44,098,347	4,120,752	3,148,433	116,844,140	<b>ARIZONA.</b>						
<b>LOUISIANA.</b>							Total.....	9,227	5,809	1,246,613	1,935,327	350,173	47,285,310
Total.....	120,546	115,060	10,439,481	11,059,127	5,270,016	237,544,450	Owners.....	8,203	4,985	874,914	1,523,117	254,439	33,196,611
Owners.....	52,989	47,701	6,769,123	7,107,807	2,805,702	134,121,536	Managers.....	163	335	264,768	1,354,854	35,871	5,800,694
Managers.....	950	1,034	980,357	973,721	414,442	417,862,302	Tenants.....	801	489	106,901	57,356	59,863	8,288,005
Tenants.....	66,607	67,234	2,687,001	2,917,599	1,995,812	73,520,620	<b>UTAH.</b>						
<b>OKLAHOMA.<sup>1</sup></b>							Total.....	21,676	19,387	3,397,699	4,116,961	1,368,211	117,545,332
Total.....	190,192	108,000	28,850,353	22,988,339	17,551,337	738,677,224	Owners.....	19,702	17,363	2,888,090	2,601,554	1,202,072	101,417,754
Owners.....	85,404	60,209	15,066,795	12,238,431	9,322,155	417,862,302	Managers.....	194	311	315,376	929,298	66,462	6,545,737
Managers.....	651	541	428,070	2,930,411	170,927	8,748,571	Tenants.....	1,720	1,713	194,233	586,009	99,677	9,581,841
Tenants.....	104,137	47,250	12,433,879	7,813,497	8,052,245	312,066,351	<b>NEVADA.</b>						
<b>TEXAS.</b>							Total.....	2,689	2,184	2,714,757	2,565,647	752,117	39,609,339
Total.....	417,770	352,190	112,435,067	125,807,017	27,360,096	1,843,208,395	Owners.....	2,175	1,800	1,032,432	1,401,433	386,132	21,731,515
Owners.....	195,863	174,039	69,201,014	65,214,061	13,882,422	1,034,014,670	Managers.....	181	126	1,524,130	1,002,307	310,527	13,908,493
Managers.....	2,332	2,500	17,054,949	41,991,308	722,399	156,091,617	Tenants.....	333	249	158,195	101,857	55,458	3,969,331
Tenants.....	219,575	174,651	25,279,104	18,601,648	12,755,245	653,102,108	<b>Pacific</b>						
<b>Mountain</b>							<b>WASHINGTON.</b>						
<b>MONTANA.</b>							Total.....	50,192	33,202	11,712,235	8,499,297	6,373,311	571,968,457
Total.....	26,214	13,370	13,545,603	11,844,454	3,640,300	251,025,930	Owners.....	47,605	28,020	9,115,171	6,995,988	4,700,836	430,624,440
Owners.....	23,365	11,061	10,040,002	5,631,184	2,894,823	190,511,859	Managers.....	961	405	529,082	373,499	159,461	29,414,474
Managers.....	505	479	1,429,990	5,351,065	357,840	26,293,008	Tenants.....	7,726	4,777	2,067,982	1,126,810	1,453,014	111,929,543
Tenants.....	2,344	1,230	1,474,711	802,265	397,640	28,821,063	<b>OREGON.</b>						
<b>IDAHO.</b>							Total.....	45,502	35,837	11,685,110	10,071,328	4,274,803	455,576,309
Total.....	30,897	17,471	5,283,004	3,204,903	2,778,740	245,065,825	Owners.....	37,790	28,908	9,036,370	7,411,128	3,001,350	335,789,072
Owners.....	27,169	15,585	4,440,313	2,725,403	2,268,114	190,800,545	Managers.....	847	508	760,007	1,162,468	212,812	23,725,693
Managers.....	450	557	270,234	199,403	126,814	13,027,913	Tenants.....	6,859	6,366	1,882,733	1,497,732	1,000,641	91,064,544
Tenants.....	3,188	1,529	507,057	280,007	383,812	34,031,367	<b>CALIFORNIA.</b>						
							Total.....	88,197	72,542	27,631,444	23,828,951	11,389,894	1,450,601,488
							Owners.....	66,632	52,520	15,125,339	15,189,945	6,464,472	882,447,830
							Managers.....	3,417	3,253	6,604,972	7,002,038	1,728,025	228,544,415
							Tenants.....	18,148	16,760	6,201,133	6,636,968	3,196,797	338,609,243

<sup>1</sup> Figures for 1900 include Indian Territory.

FARM MORTGAGES.

The inquiries with reference to mortgage debt at each of the last three censuses related only to those farms which were operated by their owners, and no attempt was made to ascertain the total number of farms which were mortgaged or the total amount of mortgage debt. Tenants or hired managers are not likely to have accurate information as to whether the farms they operate are mortgaged, and still less as to the amount of mortgage debt, and it would be practically impossible, in many cases, to reach the owners of such farms in order to ascertain these facts. In the case of farms of owners who rent additional land the statement as to the amount of mortgage debt relates only to the land owned by the operator. Such farms are included in all of the statistics dealing with the number of farms mortgaged, but not in those relating to the amount of mortgage debt.

Number of farms mortgaged.—The statistics with reference to the number of farms mortgaged for the past three censuses are not precisely comparable, although nearly so. At the census of 1910 questions as to mortgage debt applied to all farms operated by owners, while at the two preceding censuses they applied only to the slightly smaller class of "owned

farm homes"—that is, farms occupied by their owners as homes.

Table 7 shows, for the United States as a whole for the last three censuses, the actual returns with regard to the number of farms or farm homes operated or occupied by their owners which were free from mortgage and mortgaged, respectively.

	Total.	Free from mortgage.	Mortgaged.	Not specified.
1910—Farms operated by owners.	3,948,722	2,588,596	1,312,634	48,092
1900—Owned farm homes.....	3,638,403	2,419,180	1,093,164	126,059
1890—Owned farm homes.....	3,142,746	2,227,069	875,852	39,725

At the census of 1900 there were many more cases of failure to report the presence or absence of mortgage indebtedness than at the census of 1910 or of 1890. While the proportion free from mortgage or mortgaged can be calculated on the basis of the actual reports, it would not be proper to compute the increase in the number of farms in each of these classes without first distributing in proper proportion the farms for which no report was secured between the two groups. This has been done in Table 8, which presents statistics by divisions.

DIVISION.	Free from mortgage.								Mortgaged.							
	1910	1900	1890	Increase: <sup>1</sup> 1900-1910		Increase: <sup>1</sup> 1890-1900		1910	1900	1890	Increase: <sup>1</sup> 1900-1910		Increase: <sup>1</sup> 1890-1900			
				Number.	Per cent.	Number.	Per cent.				Number.	Per cent.	Number.	Per cent.		
United States.....	2,621,283	2,510,654	2,255,789	110,629	4.4	254,865	11.3	1,327,439	1,127,749	696,957	199,690	17.7	840,792	27.1		
New England.....	109,586	108,474	118,717	1,112	1.0	-10,243	-8.6	59,822	50,129	46,738	2,603	4.8	9,391	20.1		
Middle Atlantic.....	219,093	214,285	222,497	4,808	2.2	-8,212	-3.7	135,943	144,462	130,770	-8,519	-5.9	13,692	10.5		
East North Central.....	478,408	503,421	479,014	-25,013	-5.0	24,407	5.1	330,636	327,799	288,359	2,837	0.9	39,440	13.7		
West North Central.....	408,980	406,265	357,099	2,715	0.7	49,166	13.9	340,909	322,852	330,070	27,114	8.4	-7,218	-2.2		
South Atlantic.....	481,412	438,097	387,381	48,315	9.9	50,716	13.1	111,742	83,217	31,080	23,525	26.7	57,137	183.8		
East South Central.....	394,573	380,866	346,320	13,707	3.6	34,546	10.0	115,870	77,076	10,234	37,963	48.0	61,742	290.3		
West South Central.....	305,792	306,360	238,995	-668	-0.2	67,365	28.2	135,113	67,087	11,065	67,126	68.7	56,033	408.7		
Mountain.....	127,400	74,896	45,631	52,504	70.1	29,265	64.1	35,444	12,570	7,511	20,874	160.1	5,059	67.4		
Pacific.....	96,039	77,990	60,135	18,049	23.1	17,855	29.7	59,804	29,757	24,240	20,137	87.8	5,517	22.8		

<sup>1</sup> A minus sign (-) denotes decrease.

Table 9 shows percentages derived from Table 8.

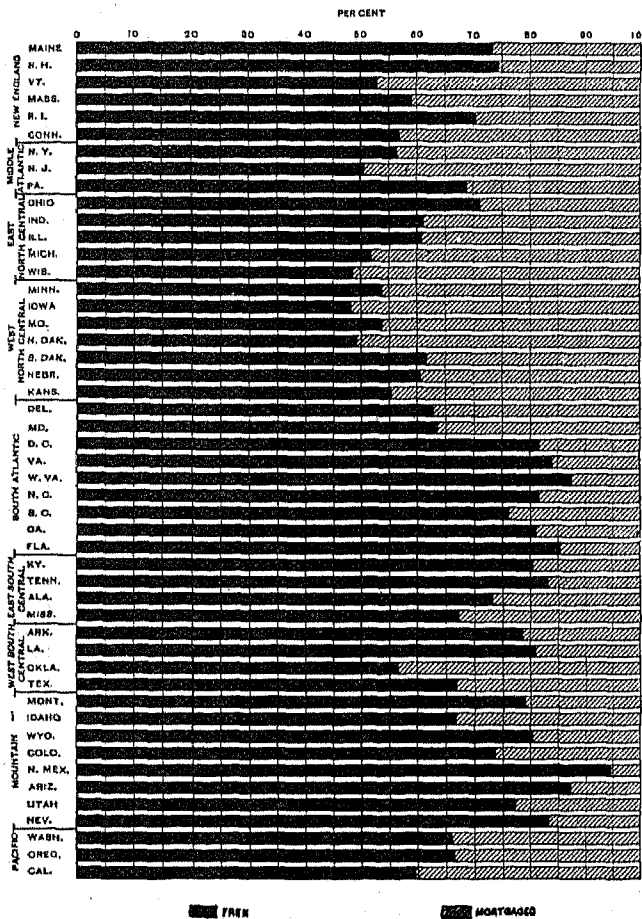
DIVISION.	Free from mortgage.						Mortgaged.		
	1910	1900	1890	1910	1900	1890	1910	1900	1890
New England.....	65.1	65.9	71.8	34.9	34.1	28.2	34.9	34.1	28.2
Middle Atlantic.....	61.7	59.7	63.0	38.3	40.3	37.0	38.3	40.3	37.0
East North Central.....	59.1	60.6	62.4	40.9	39.4	37.6	40.9	39.4	37.6
West North Central.....	53.9	55.7	52.0	46.1	44.3	48.0	46.1	44.3	48.0
South Atlantic.....	81.2	83.2	92.6	18.8	16.8	7.4	18.8	16.8	7.4
East South Central.....	77.3	83.0	95.5	22.7	17.0	4.5	22.7	17.0	4.5
West South Central.....	69.4	81.8	95.2	30.6	18.2	4.8	30.6	18.2	4.8
Mountain.....	79.2	85.6	85.9	20.8	14.4	14.1	20.8	14.4	14.1
Pacific.....	63.2	72.4	71.3	36.8	27.6	28.7	36.8	27.6	28.7

<sup>1</sup> For 1910 based on farms operated by their owners and for 1900 and 1890 on farm homes occupied by their owners.

In making comparisons between geographic divisions and between censuses, it should be borne in mind that the fact of mortgage indebtedness is not necessarily an indication of lack of prosperity. There can be no question but that American farmers generally were more prosperous in 1910 than at the two preceding censuses, and yet in that year a larger proportion of the farms were mortgaged. The proportion of mortgage indebtedness is higher in Iowa and Wisconsin than in any of the other states, and yet these states are among the most prosperous in agriculture. Although in some cases mortgages are placed on farms because of poor crops or other misfortunes or because of mismanagement, they often represent an unpaid portion of the cost of the farm itself or money ex-

pending for additional land or for buildings and other equipment. The conditions in different parts of the country as to land titles and as to availability of public lands for settlement in some cases affect the proportion of farms mortgaged.

NUMBER OF FARMS OPERATED BY THEIR OWNERS, FREE FROM MORTGAGE AND MORTGAGED: 1910.



gaged was 28.2 per cent in 1890, 31.1 per cent in 1900, and 33.6 per cent in 1910.

In 1910 the proportion mortgaged was highest (46.1 per cent) in the West North Central division. The lowest proportions, 18.8 per cent, 22.7 per cent, and 20.8 per cent, respectively, were in the South Atlantic, East South Central, and Mountain divisions.

In every geographic division except the Middle Atlantic the proportion of farms mortgaged was greater in 1910 than in 1900, and in every division except the West North Central the proportion was greater in 1910 than in 1890. The most conspicuous increase in the proportion of farms mortgaged has been in the three southern divisions, and it is very likely that increased confidence of lenders in the titles to land and in the ability of the farmers to pay their debts has had much to do with this change.

**Amount of mortgage debt.**—Table 10 shows, by divisions, for 1910, the number of farms operated by owners owning their entire farm and for which the amount of mortgage debt was reported, together with the total value of the land and buildings of such farms, and the amount of debt. For 1890 it shows the total number of owned farm homes mortgaged (including those of owners who rented additional land), with the value of the land and buildings, and the amount of mortgage indebtedness (including estimates). The census statistics with reference to the amount of mortgage debt do not cover all the mortgaged farms reported. In some cases the enumerators were able to ascertain that a farm was mortgaged, but were unable to secure a statement of the amount of indebtedness. Further, the statistics relative to the amount of indebtedness do not include the farms operated by owners who rent additional land, which make up a considerable number. In the case of these farms the report as to the amount of debt would necessarily relate only to the land which was owned by the operator, and it would be improper to compare it with the entire value of the farm, including that of the hired land. The total number of mortgaged farms operated by owners, including those who rent additional land, in the United

In the United States as a whole the number of farms or farm homes operated or occupied by their owners which were free from mortgage increased much less rapidly during each of the last two census decades than the number mortgaged. The proportion mort-

DIVISION.	FARMS OPERATED BY OWNERS OWNING ENTIRE FARM: 1910 <sup>1</sup>				OWNED FARM HOMES: 1890 <sup>2</sup>									
	Number.	Value of land and buildings.	Amount of debt.	Ratio of debt to value, per cent.	Average per farm.			Number.	Value of land and buildings.	Amount of debt.	Ratio of debt to value, per cent.	Average per farm.		
					Value.	Debt.	Equity.					Value.	Debt.	Equity.
United States	1,006,511	\$6,230,236,951	\$1,720,172,851	27.3	\$6,289	\$1,715	\$4,574	886,957	\$3,054,923,165	\$1,085,095,900	35.5	\$3,444	\$1,224	\$2,220
New England	53,791	183,820,183	58,535,508	31.8	3,417	1,088	2,329	46,738	110,123,569	44,512,143	40.4	2,356	952	1,404
Middle Atlantic	118,220	518,834,528	178,328,219	34.6	4,398	1,508	2,890	130,770	542,842,412	234,538,777	43.2	4,151	1,794	2,357
East North Central	257,864	1,005,964,728	459,886,968	28.6	6,227	1,733	4,444	288,359	1,011,288,228	336,156,531	33.2	3,507	1,160	2,341
West North Central	236,975	2,361,540,075	608,480,562	25.8	9,965	2,537	7,397	330,070	1,014,518,328	341,286,412	33.6	3,074	1,034	2,040
South Atlantic	86,622	270,517,105	73,597,258	27.2	3,124	851	2,273	31,080	83,843,019	33,665,166	40.2	2,695	1,088	1,615
East South Central	85,232	293,125,373	69,769,043	29.4	2,352	701	1,651	16,234	28,883,335	12,432,680	42.8	1,787	768	1,001
West South Central	96,637	484,014,790	121,365,070	25.1	5,006	1,255	3,751	11,955	27,862,864	11,924,086	42.8	2,331	997	1,334
Mountain	26,731	247,094,132	69,364,185	28.0	9,277	2,221	7,056	7,511	34,280,958	10,905,181	31.8	4,561	1,452	3,109
Pacific	44,419	457,118,437	100,846,838	23.4	10,201	2,405	7,880	24,240	201,494,022	60,574,984	30.1	8,312	2,490	5,819

<sup>1</sup> Includes only those reporting value of farm and amount of debt.  
<sup>2</sup> Includes all owned farm homes operated by their owners, with estimates for those with incomplete reports.

AGRICULTURE—UNITED STATES.

OWNED FARMS FREE FROM MORTGAGE, MORTGAGED, AND NOT REPORTED, BY DIVISIONS AND STATES.

DIVISION OR STATE.	NUMBER OF FARMS OPERATED BY OWNERS: 1910 <sup>1</sup>				PER CENT REPORTED AS MORTGAGED. <sup>2</sup>			FARMS OPERATED BY OWNERS OWNING ENTIRE FARM: 1910 <sup>3</sup>						RATIO OF DEBT TO VALUE, PER CENT.	
	Total.	Free from mortgage.	Mortgaged.	Not reported.	1910	1900	1890	Number.	Value of land and buildings.	Amount of debt.	Average per farm.			1910	1890
											Value.	Debt.	Equity.		
<b>United States</b> .....	3,948,722	2,588,596	1,312,034	48,092	33.6	31.1	28.2	1,009,511	\$6,330,236,951	\$1,720,172,851	\$6,289	\$1,715	\$4,574	27.3	35.5
<b>GEOGRAPHIC DIVISIONS:</b>															
New England.....	168,408	108,938	58,474	906	34.9	34.1	28.2	53,791	183,826,183	58,535,568	3,417	1,088	2,329	31.8	40.4
Middle Atlantic.....	355,036	217,257	134,803	2,976	38.3	40.3	37.0	118,220	510,334,528	178,320,219	4,308	1,508	2,800	34.5	43.2
East North Central.....	809,044	473,822	327,463	7,759	40.9	30.4	37.6	257,884	1,605,964,728	450,886,908	6,227	1,763	4,464	28.6	33.2
West North Central.....	758,946	404,555	346,182	8,209	46.1	44.3	48.0	236,075	2,361,540,675	608,480,562	9,965	2,568	7,397	25.8	33.6
South Atlantic.....	593,154	474,742	110,198	8,214	18.8	16.8	7.4	86,532	270,317,105	73,597,258	3,124	851	2,273	27.2	40.2
East South Central.....	510,452	388,837	114,195	7,420	22.7	17.0	4.5	85,282	203,125,373	50,760,643	2,382	701	1,681	29.4	43.3
West South Central.....	440,905	299,303	132,252	9,350	30.6	18.2	4.8	90,087	484,014,799	121,365,070	5,006	1,255	3,751	25.1	42.8
Mountain.....	160,844	125,940	33,060	1,844	20.8	14.4	14.1	26,731	247,994,132	50,364,185	9,277	2,221	7,056	23.9	33.8
Pacific.....	151,933	95,202	55,407	1,324	30.8	27.6	28.7	44,410	467,119,437	106,846,838	19,291	2,405	7,886	23.4	30.1
<b>NEW ENGLAND:</b>															
Maine.....	56,454	41,309	14,948	197	26.0	26.7	22.1	13,894	30,774,005	11,738,529	2,803	845	2,018	29.5	36.7
New Hampshire.....	24,493	18,119	6,234	140	25.6	25.5	21.8	5,060	15,467,040	4,773,010	2,728	842	1,886	30.9	28.4
Vermont.....	28,065	14,851	13,140	74	46.0	46.0	44.3	12,138	30,858,501	12,436,091	3,037	1,025	2,012	33.7	41.8
Massachusetts.....	32,075	18,768	13,014	293	40.0	38.6	30.5	12,030	40,742,306	16,371,484	4,135	1,361	2,774	32.9	41.9
Rhode Island.....	4,087	2,811	1,180	66	20.6	27.1	19.1	1,001	4,087,933	1,356,326	4,084	1,355	2,729	33.2	42.6
Connecticut.....	23,234	13,080	9,958	106	43.2	40.7	31.1	9,032	37,900,308	11,859,468	4,183	1,309	2,874	31.3	46.6
<b>MIDDLE ATLANTIC:</b>															
New York.....	166,674	93,118	72,311	1,245	43.7	46.3	44.2	62,555	284,659,163	97,300,848	4,551	1,556	2,995	34.2	43.6
New Jersey.....	24,133	11,983	11,793	357	40.6	51.0	48.9	10,666	55,507,006	19,476,938	5,204	1,820	3,378	35.1	49.6
Pennsylvania.....	164,229	112,156	50,699	1,374	31.1	32.3	27.4	44,999	176,168,350	61,530,433	3,015	1,368	2,547	34.9	40.7
<b>EAST NORTH CENTRAL:</b>															
Ohio.....	192,104	135,616	54,997	1,491	28.9	20.8	28.9	42,785	220,740,834	63,788,397	5,160	1,401	3,669	28.9	34.3
Indiana.....	148,501	89,847	56,914	1,740	38.8	36.5	33.1	40,108	251,961,241	57,486,582	6,282	1,433	4,849	22.8	30.3
Illinois.....	145,107	86,713	55,792	2,002	30.2	30.3	36.7	36,938	454,867,222	115,799,646	12,314	3,135	9,179	25.5	34.6
Michigan.....	172,310	88,705	82,631	974	48.2	48.3	49.4	68,655	250,874,010	78,907,030	3,654	1,107	2,547	30.3	32.4
Wisconsin.....	151,022	72,941	77,129	952	51.4	45.8	42.9	60,398	427,622,421	146,815,313	6,160	2,116	4,044	34.3	33.3
<b>WEST NORTH CENTRAL:</b>															
Minnesota.....	122,104	65,038	50,145	921	46.3	44.8	46.4	41,775	205,015,775	77,886,283	7,062	1,834	5,198	20.4	31.6
Iowa.....	133,003	63,234	68,045	1,724	51.8	53.0	53.3	50,452	735,205,320	204,242,722	14,574	4,048	10,526	27.8	33.3
Missouri.....	192,285	102,514	88,486	1,285	46.3	42.4	36.4	64,028	389,476,000	112,566,403	6,083	1,758	4,325	28.9	32.3
North Dakota.....	63,212	30,651	31,727	834	50.9	31.4	48.7	19,187	213,642,953	47,841,887	11,135	2,493	8,642	22.4	36.9
South Dakota.....	57,984	35,101	21,601	1,192	38.2	36.7	52.4	11,313	154,749,490	32,771,359	13,670	2,807	10,782	21.2	38.6
Nebraska.....	79,250	47,435	30,839	976	39.4	45.4	52.0	19,778	286,308,020	62,373,472	14,476	3,154	11,322	21.8	32.4
Kansas.....	111,108	60,582	49,240	1,277	44.8	41.8	55.5	30,442	287,082,217	70,810,736	9,430	2,326	7,104	24.7	36.0
<b>SOUTH ATLANTIC:</b>															
Delaware.....	6,178	3,817	2,264	97	37.2	36.5	29.4	2,021	8,801,076	3,068,721	4,355	1,518	2,837	34.0	44.0
Maryland.....	33,519	21,084	12,127	308	36.5	36.8	30.0	10,754	44,308,721	15,673,773	4,120	1,457	2,672	35.3	38.5
District of Columbia.....	118	93	21	4	18.4	18.9	4.1	20	233,400	56,100	11,670	2,805	8,865	24.9	32.8
Virginia.....	133,664	111,474	21,182	1,008	16.0	14.7	3.2	17,410	62,377,247	15,440,201	3,683	887	2,696	24.8	47.6
West Virginia.....	75,978	66,093	9,525	360	12.6	14.1	13.0	7,878	21,549,125	5,592,533	2,735	710	2,025	26.0	32.2
North Carolina.....	145,320	117,028	26,642	1,650	18.5	15.8	4.9	19,252	42,952,440	9,058,380	2,231	517	1,714	23.2	45.6
South Carolina.....	64,350	47,535	15,020	1,795	24.0	20.6	8.0	11,189	39,693,747	10,109,072	3,530	903	2,626	25.5	50.2
Georgia.....	98,628	78,994	18,257	2,367	19.0	14.7	3.4	13,839	37,626,424	10,088,400	2,712	794	1,918	29.3	41.9
Florida.....	35,390	29,614	5,160	625	14.8	10.3	2.9	4,159	12,884,025	2,700,070	3,088	652	2,446	21.0	31.2
<b>EAST SOUTH CENTRAL:</b>															
Kentucky.....	170,332	135,505	33,039	1,788	19.6	15.2	4.1	25,846	81,315,441	23,411,430	3,146	906	2,240	28.8	40.1
Tennessee.....	144,125	118,285	24,066	1,834	16.9	11.5	3.2	17,302	47,232,059	12,626,330	2,720	727	1,993	26.7	40.1
Alabama.....	103,929	74,504	27,457	1,968	26.9	19.2	4.4	19,230	32,311,461	10,359,577	1,680	538	1,142	32.0	43.8
Mississippi.....	92,066	60,543	29,693	1,830	32.9	27.1	7.7	22,844	42,266,412	13,381,306	1,850	586	1,264	31.7	54.4
<b>WEST SOUTH CENTRAL:</b>															
Arkansas.....	106,640	82,321	22,374	1,954	21.4	14.3	4.2	16,555	35,035,023	8,041,332	2,110	540	1,570	25.5	44.4
Louisiana.....	52,989	42,011	9,834	1,144	10.0	17.7	4.0	7,520	28,771,035	8,950,301	3,826	1,190	2,636	31.1	44.1
Oklahoma.....	85,404	46,889	36,036	2,479	43.5	40.2	.....	24,588	122,327,300	27,384,765	4,075	1,114	3,861	32.4	.....
Texas.....	195,863	128,082	64,008	3,773	33.3	23.4	5.7	48,024	297,880,832	76,080,272	6,293	1,584	4,619	25.5	41.7
<b>MOUNTAIN:</b>															
Montana.....	23,365	18,014	4,820	531	21.1	14.0	15.6	3,990	44,615,154	10,741,280	11,182	2,692	8,499	24.1	31.7
Idaho.....	27,169	17,833	9,010	226	33.4	16.4	16.3	7,594	64,370,068	14,557,103	8,477	1,017	6,560	22.6	30.9
Wyoming.....	9,779	7,815	1,923	41	19.7	12.2	13.1	1,531	10,675,387	4,207,983	10,892	2,740	8,143	25.2	34.6
Colorado.....	36,993	26,822	9,836	535	26.4	27.0	25.5	7,571	77,332,068	18,086,026	10,214	2,508	7,706	24.0	32.4
New Mexico.....	33,398	31,382	1,775	241	5.4	2.3	3.0	1,397	10,083,233	2,590,282	7,647	1,854	5,793	24.2	34.2
Arizona.....	8,203	7,038	1,043	122	12.9	6.0	6.8	813	8,005,498	2,253,252	10,696	2,772	7,924	25.0	40.6
Utah.....	19,762	15,131	4,492	139	22.9	11.1	5.5	3,526	21,319,580	4,564,175	6,040	1,294	4,762	21.4	24.9
Nevada.....	2,175	1,805	361	9	16.7	19.3	17.2	309	4,297,144	1,464,084	13,907	4,738	9,169	34.1	33.1
<b>PACIFIC:</b>															
Washington.....	47,505	30,979	16,026	500	34.1	21.7	26.8	12,715	113,304,798	25,644,551	8,918	2,017	6,901	22.6	28.6
Oregon.....	37,796	24,855	12,632	309	33.7	25.2	23.4	10,274	93,625,440	21,165,627	9,163	2,060	7,043	22.6	29.9
California.....	66,632	39,368	26,749	515	40.5	32.2	32.5	21,430	250,109,100	60,036,660	11,675	2,802	8,873	24.0	30.3

<sup>1</sup> Includes those whose owners rented additional land.

<sup>2</sup> Includes only those whose owners reported value of farm and amount of debt.

<sup>3</sup> Percentages are based on combined total of farms "free from mortgage" and "mortgaged."

<sup>4</sup> Includes Indian Territory.

States in 1910 was 1,327,439, but the number for which statistics regarding the amount of indebtedness have been compiled is only 1,006,511.

No statistics of the amount of mortgage indebtedness on farms were collected at the census of 1900, but such statistics were collected in 1890. In the published reports of that census, however, the amount of mortgage indebtedness on farms with incomplete reports was estimated. Moreover, the farms of owners who rented additional land were included in the statistics. Consequently, the statistics of absolute amounts of mortgage debt for 1890 are not comparable with those for 1910. On the other hand, the ratio which the mortgage indebtedness bears to the value of the mortgaged farms is reasonably comparable for the two censuses.

The total value of the land and buildings of the 1,006,511 farms shown for 1910 was \$6,330,000,000, and the amount of debt was \$1,726,000,000, or 27.3 per cent of the value. The corresponding proportion in 1890, as shown in the reports, was 35.5 per cent, and to make this figure strictly comparable it would presumably have to be increased slightly. There was

thus during the 20 years a marked diminution in the relative importance of mortgage debt. This decline in the ratio of debt to value is primarily due to the very rapid increase in the value of land in farms. The average amount of mortgage indebtedness per farm increased from \$1,224 in 1890 to \$1,715 in 1910, but the average owner's equity per farm increased from \$2,220 to \$4,574, or more than doubled.

In 1910 there was no very great difference among the several geographic divisions with respect to the ratio of indebtedness to the value of land and buildings, the highest ratio being 34.5 per cent in the Middle Atlantic division, and the lowest 23.4 per cent in the Pacific division. In every division the ratio of indebtedness to value was materially lower in 1910 than in 1890, when in five of the divisions it exceeded 40 per cent.

Table 11, on the preceding page, presents, by divisions and states, statistics of the number of farms mortgaged for 1910, with comparative percentages for 1900 and 1890, and of the value of mortgaged farms and the amount of mortgage debt for 1910, with comparative percentages for 1890.



COLOR AND NATIVITY OF FARMERS.

Number of native white, foreign-born white, and colored farmers, by tenure: 1910.—Table 12 shows the percentage of the total number of farm operators in each geographic division in 1910 represented by native whites, foreign-born whites, and colored persons, respectively, and also a similar distribution of the farm owners and of the farm tenants. The distribution of farm managers, which is less significant on account of their small number, is not shown.

**Table 12.**

DIVISION.	PER CENT OF ALL FARM OPERATORS.			PER CENT OF FARM OWNERS.			PER CENT OF FARM TENANTS.		
	Native whites.	Foreign-born whites.	Negroes and other nonwhites.	Native whites.	Foreign-born whites.	Negroes and other nonwhites.	Native whites.	Foreign-born whites.	Negroes and other nonwhites.
United States.....	75.0	10.5	14.5	80.1	13.8	6.1	66.2	5.0	28.8
New England.....	85.3	14.5	0.2	85.6	14.2	0.2	82.0	17.1	0.3
Middle Atlantic.....	80.5	10.1	0.4	80.1	10.5	0.4	91.1	8.4	0.5
East North Central.....	82.7	16.7	0.5	79.9	19.7	0.5	90.3	9.1	0.6
West North Central.....	74.8	24.3	0.9	70.4	28.6	1.0	84.4	14.0	0.7
South Atlantic.....	67.4	0.6	32.0	81.8	1.0	17.2	50.2	0.2	49.6
East South Central.....	68.3	0.5	31.2	87.7	0.8	11.5	49.5	0.2	50.4
West South Central.....	73.4	4.4	22.2	81.0	5.9	13.1	60.0	3.1	30.4
Mountain.....	78.5	17.1	4.4	78.0	17.2	4.8	81.7	16.7	1.7
Pacific.....	69.8	27.7	2.5	69.9	28.7	1.4	67.9	24.1	8.0

Of the 6,361,502 farms in the United States as a whole in 1910, 4,771,063, or 75 per cent, were operated by native white farmers; 669,556, or 10.5 per cent, by foreign-born whites; and 920,883, or 14.5 per cent, by negroes and other nonwhites. These percentages may be compared with those showing the distribution of the total male population of voting age. Of the males 21 years of age and over in the United States in 1910, 65.6 per cent were native white, 24.6 per cent foreign-born white, and 9.8 per cent colored.

The colored farmers are for the most part in the Southern states. In the South Atlantic and East South Central divisions nearly one-third of the farm operators are colored, and in the West South Central between one-fourth and one-fifth; while in each of the four divisions constituting the North the proportion is below 1 per cent, and in the Mountain and Pacific divisions (where this class of farmers is made up chiefly of Indians, Chinese, and Japanese) the proportions are only 4.4 per cent and 2.5 per cent, respectively. Nearly all of the foreign-born white farmers are in the North and West.

Table 13 shows the proportion of the native white, foreign-born white, and colored farm operators, respectively, who were in each of the three general tenure groups in 1910.

**Table 13.**

DIVISION.	PER CENT OF NATIVE WHITE FARM OPERATORS.			PER CENT OF FOREIGN-BORN WHITE FARM OPERATORS.			PER CENT OF NEGRO AND OTHER NON-WHITE FARM OPERATORS.		
	Owners.	Tenants.	Managers.	Owners.	Tenants.	Managers.	Owners.	Tenants.	Managers.
United States.....	66.3	82.7	1.0	81.4	17.6	1.0	26.2	73.6	0.2
New England.....	89.6	7.7	2.7	87.2	9.3	3.5	70.2	15.2	5.6
Middle Atlantic.....	75.4	22.7	1.9	79.0	18.6	2.4	72.1	24.2	3.7
East North Central.....	69.5	20.5	1.0	84.6	14.7	0.7	68.4	30.3	1.3
West North Central.....	64.3	34.8	0.9	80.7	18.9	0.4	74.7	24.5	0.8
South Atlantic.....	64.8	34.2	1.0	84.9	11.7	3.4	28.7	71.1	0.2
East South Central.....	62.9	36.7	0.4	81.1	17.8	1.2	18.1	81.9	0.1
West South Central.....	51.6	47.8	0.6	62.7	36.8	0.5	27.6	72.3	0.1
Mountain.....	87.1	11.2	1.7	88.3	10.4	1.3	65.6	4.1	0.3
Pacific.....	80.1	16.8	3.1	83.1	15.0	1.9	43.8	54.5	1.7

NUMBER OF FARMS, CLASSIFIED BY COLOR AND NATIVITY OF OPERATOR: 1910.

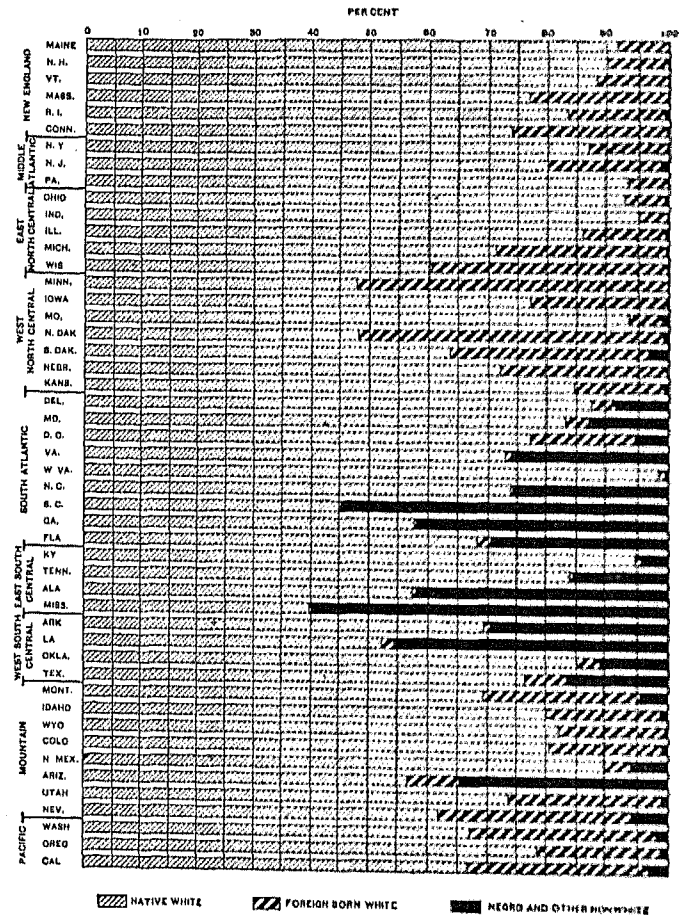


Table 14 shows, for each geographic division and state, the number of farms in 1910 operated by native whites, foreign-born whites, and colored persons (negroes, Indians, Chinese, and Japanese), respectively, the farms in each group being further classified according to the tenure of the operator.



ABSTRACT—COLOR AND NATIVITY OF FARMERS.

FARM OPERATORS CLASSIFIED BY COLOR AND NATIVITY AND BY TENURE, BY DIVISIONS AND STATES: 1910.

Table 14. DIVISION OR STATE.	ALL FARM OPERATORS.				NATIVE WHITE FARM OPERATORS.				FOREIGN-BORN WHITE FARM OPERATORS.				NEGRO AND OTHER NONWHITE FARM OPERATORS.			
	Total.	Ownrs.	Tenants.	Man-agers.	Total.	Ownrs.	Tenants.	Man-agers.	Total.	Own-ers.	Ten-ants.	Man-agers.	Total.	Own-ers.	Ten-ants.	Man-agers.
United States .....	6,361,502	3,948,722	3,354,676	58,104	4,771,063	3,162,584	1,558,392	50,087	669,556	544,917	118,166	6,473	920,883	241,221	678,118	1,544
<b>GEOGRAPHIC DIVISIONS:</b>																
New England .....	188,802	108,408	15,015	5,370	101,000	144,212	12,395	4,402	27,451	23,925	2,568	958	342	271	52	19
Middle Atlantic .....	468,370	355,036	104,271	0,072	410,342	316,426	95,030	7,880	47,070	37,106	8,766	1,114	1,961	1,414	475	72
East North Central .....	1,123,489	800,044	303,597	10,848	920,610	640,032	274,112	9,475	188,163	159,104	27,750	1,299	5,717	3,908	1,735	74
West North Central .....	1,109,948	758,946	342,618	8,384	830,642	584,260	289,255	7,127	209,442	217,317	50,944	1,181	9,864	7,309	2,410	76
South Atlantic .....	1,111,881	593,154	510,429	8,298	748,878	485,134	256,412	7,332	7,141	6,059	830	246	355,862	101,961	253,181	720
East South Central .....	1,042,480	510,452	528,738	3,290	712,443	447,808	261,650	2,085	4,810	3,007	856	56	325,218	58,737	266,232	249
West South Central .....	943,186	440,905	497,585	4,690	692,024	357,128	331,233	4,263	41,501	26,008	15,291	202	209,061	57,769	151,061	231
Mountain .....	183,446	160,844	19,690	2,912	143,991	125,426	16,079	2,480	31,427	27,743	3,280	404	8,028	7,675	331	23
Pacific .....	189,891	151,933	32,733	5,225	132,515	106,158	22,226	4,131	52,546	43,658	7,875	1,013	4,830	2,117	2,632	81
<b>NEW ENGLAND:</b>																
Maine .....	60,010	50,454	2,503	999	55,014	51,798	2,286	930	4,073	4,031	274	68	29	25	3	1
New Hampshire .....	27,053	24,493	1,879	631	24,347	22,143	1,012	592	2,691	2,338	265	88	15	12	2	1
Vermont .....	32,709	28,065	4,008	630	28,968	24,789	3,003	576	3,721	3,259	403	59	20	17	2	1
Massachusetts .....	36,017	32,075	2,979	1,803	28,431	24,857	2,173	1,401	8,362	7,109	795	458	124	109	11	4
Rhode Island .....	5,292	4,087	954	251	4,408	3,400	743	199	843	592	199	52	41	29	12	.....
Connecticut .....	26,815	23,234	2,632	949	19,841	17,159	1,078	704	6,801	5,990	632	233	113	79	22	12
<b>MIDDLE ATLANTIC:</b>																
New York .....	215,597	166,074	44,872	4,051	187,020	144,850	39,389	3,390	27,029	21,010	5,306	647	939	808	117	14
New Jersey .....	33,487	24,133	8,294	1,000	26,796	18,833	7,137	826	6,215	5,035	973	207	470	265	184	27
Pennsylvania .....	219,295	164,229	51,105	3,061	204,017	152,743	48,504	3,670	13,832	11,145	2,427	260	546	341	174	31
<b>EAST NORTH CENTRAL:</b>																
Ohio .....	272,045	192,104	77,188	2,753	252,045	176,502	73,598	2,545	17,450	14,289	2,681	180	1,950	1,813	609	28
Indiana .....	215,485	148,601	64,687	2,297	204,951	139,869	62,878	2,204	9,729	8,160	1,491	78	805	472	318	15
Illinois .....	251,872	145,107	104,379	2,386	217,053	123,907	91,014	2,132	33,394	20,411	12,747	236	1,425	789	618	18
Michigan .....	206,960	172,310	32,689	1,901	147,790	118,060	27,009	1,521	58,224	52,865	4,928	431	946	785	152	9
Wisconsin .....	177,127	151,022	24,054	1,451	107,180	87,004	10,013	1,073	69,356	63,379	5,603	374	591	549	38	4
<b>WEST NORTH CENTRAL:</b>																
Minnesota .....	156,137	122,104	32,811	1,222	74,710	52,427	21,440	837	81,134	69,483	11,268	383	293	194	97	2
Iowa .....	217,044	133,003	82,115	1,920	167,856	98,015	67,547	1,094	48,987	34,252	14,605	230	201	136	63	2
Missouri .....	277,244	192,285	82,058	2,001	259,111	177,020	79,000	1,822	14,467	12,550	1,833	78	3,686	2,109	1,510	41
North Dakota .....	74,360	63,212	10,664	484	35,750	29,082	6,352	310	37,867	33,403	4,298	160	743	727	14	2
South Dakota .....	77,644	57,984	10,231	420	40,300	35,011	14,024	325	25,476	20,237	5,142	97	2,808	2,736	65	7
Nebraska .....	129,678	79,250	49,441	987	93,569	52,357	40,296	856	35,707	26,524	9,053	130	402	369	92	1
Kansas .....	177,841	111,108	65,398	1,335	150,346	89,148	59,981	1,217	25,804	20,862	4,845	97	1,091	1,098	572	21
<b>SOUTH ATLANTIC:</b>																
Delaware .....	10,836	6,178	4,535	123	9,504	5,448	3,056	100	410	324	79	7	922	405	500	16
Maryland .....	48,923	33,519	14,410	988	40,669	28,047	11,797	825	1,882	1,522	284	76	6,372	3,950	2,335	87
District of Columbia .....	217	118	84	15	168	82	75	11	37	28	0	3	12	8	3	1
Virginia .....	184,018	133,664	48,729	1,625	134,155	99,862	32,884	1,409	1,749	1,574	139	36	48,114	32,228	15,796	180
West Virginia .....	96,685	75,978	19,835	872	95,138	74,674	19,600	858	839	740	86	7	708	558	143	7
North Carolina .....	253,725	145,320	107,287	1,118	187,657	123,510	63,115	1,032	412	367	33	12	65,650	21,443	44,139	74
South Carolina .....	170,434	64,350	111,221	863	70,424	43,834	34,802	728	212	144	64	4	96,798	20,372	76,295	131
Georgia .....	291,027	98,628	190,980	1,419	168,983	82,634	84,107	1,282	385	296	75	14	122,550	15,698	106,738	123
Florida .....	50,016	35,369	13,342	1,275	34,080	27,043	5,950	1,087	1,215	1,058	70	87	14,721	7,298	7,322	101
<b>EAST SOUTH CENTRAL:</b>																
Kentucky .....	259,186	170,332	87,860	993	245,499	162,730	81,837	920	1,956	1,667	262	27	11,730	5,929	5,701	40
Tennessee .....	246,012	144,125	101,061	820	206,821	132,710	73,347	764	883	715	157	11	38,308	10,700	27,557	51
Alabama .....	262,901	103,929	158,320	646	151,214	85,734	64,894	589	1,244	1,113	123	8	110,443	17,082	93,309	52
Mississippi .....	274,382	92,066	181,401	825	108,909	66,628	41,572	709	736	412	314	10	164,737	25,026	139,605	106
<b>WEST SOUTH CENTRAL:</b>																
Arkansas .....	214,678	106,049	107,260	703	148,627	80,839	58,081	707	2,458	2,148	300	10	63,593	14,662	48,885	46
Louisiana .....	120,540	52,980	66,007	950	63,236	40,815	21,687	834	2,431	1,449	943	39	54,879	10,725	44,077	77
Oklahoma .....	190,192	85,404	104,137	651	161,773	68,594	92,607	602	7,748	5,090	2,036	22	20,671	11,150	9,494	27
Texas .....	417,770	195,863	219,575	2,332	318,988	157,910	158,958	2,120	28,864	16,721	12,012	131	69,918	21,232	48,605	81
<b>MOUNTAIN:</b>																
Montana .....	26,214	23,366	2,344	505	18,165	15,985	1,771	409	6,853	6,213	547	93	1,196	1,167	26	3
Idaho .....	30,807	27,160	3,188	460	24,694	21,514	2,781	399	5,708	5,312	345	51	405	343	62	.....
Wyoming .....	10,987	9,779	897	311	9,019	7,965	795	259	1,903	1,753	99	51	65	61	3	1
Colorado .....	46,170	36,993	8,390	787	37,108	29,801	0,711	686	8,398	6,720	1,572	100	574	466	107	1
New Mexico .....	35,070	33,398	1,957	321	32,088	30,046	1,742	300	1,440	1,231	192	17	2,148	2,121	23	4
Arizona .....	9,227	8,203	861	193	5,218	4,410	683	125	806	644	135	27	3,203	3,149	43	11
Utah .....	21,676	19,762	1,720	194	15,948	14,380	1,404	164	5,452	5,106	257	29	276	210	59	1
Nevada .....	2,689	2,175	333	181	1,661	1,326	192	144	367	698	133	36	161	152	8	1
<b>PACIFIC:</b>																
Washington .....	56,192	47,565	7,720	961	37,770	31,169	5,838	769	17,297	15,641	1,475	181	1,125	701	413	11
Oregon .....	45,502	37,796	6,859	847	35,819	29,215	5,883	721	9,056	8,103	835	118	627	478	141	8
California .....	88,107	66,632	18,148	3,417	58,926	45,780	10,505									

Table 13 brought out the fact that in each of the geographic divisions except New England, a larger proportion of the foreign-born white farmers than of the native white own their farms, the percentages for the United States as a whole in 1910 being, respectively, 81.4 and 66.3. This difference is largely due to the fact that the foreign-born white farmers are on the average considerably older than the native white. Most of the former have been in this country a good many years, as comparatively few of the more recent immigrants have gone to the farms. A large proportion of the native white tenants consist of young men,

sons of farmers, who have only recently begun the independent operation of farms, and who expect to buy land later. In the country as a whole the proportion of owners is very much lower among colored farmers (26.2 per cent in 1910) than among either the native white or the foreign-born white; but there is a great difference in this respect between the South and the rest of the country.

Number of farmers, classified by color: 1910 and 1900.—Table 15 shows, by geographic divisions, for 1910 and 1900, the number of farm operators who were whites, negroes, Indians, Chinese, and Japanese, respectively.

**Table 15.**

DIVISION.	ALL FARM OPERATORS.		WHITE FARM OPERATORS.		COLORED FARM OPERATORS.									
	1910	1900	1910	1900	Total.		Negroes.		Indians.		Chinese.		Japanese.	
					1910	1900	1910	1900	1910	1900	1910	1900	1910	1900
United States.....	6,361,502	5,737,372	5,440,619	4,969,608	920,883	767,764	893,384	746,715	24,237	19,910	760	1,100	2,502	39
New England.....	188,802	191,888	188,400	191,594	342	204	310	264	32	29	1	1	1	1
Middle Atlantic.....	468,379	485,618	460,418	483,772	1,901	1,840	1,310	1,497	638	347	5	12	8	1
East North Central.....	1,123,489	1,135,823	1,117,772	1,129,810	5,717	6,013	4,843	5,179	870	830	2	4	2	1
West North Central.....	1,100,948	1,060,744	1,100,084	1,049,857	9,804	10,887	5,603	7,076	4,238	3,807	2	4	21	1
South Atlantic.....	1,111,881	962,225	756,019	673,354	355,802	288,871	354,530	287,933	1,303	935	13	3	16	1
East South Central.....	1,042,480	903,313	717,262	635,418	325,218	267,895	324,885	267,530	332	365	1	1	1	1
West South Central.....	943,186	754,853	734,125	570,949	209,061	183,904	201,422	170,899	7,584	6,080	10	16	45	1
Mountain.....	183,446	101,327	175,418	96,521	8,028	4,800	218	133	7,524	4,551	91	172	195	1
Pacific.....	189,891	141,581	185,061	138,333	4,830	3,248	203	204	1,716	2,067	636	638	2,215	39

In the country as a whole the number of negro farmers increased much more rapidly between 1900 and 1910 than that of white farmers, the respective percentages of increase being 19.6 and 9.5. Only 1.4 per cent of all the negro farmers in 1910 were outside of the three divisions constituting the South, and it is noteworthy that the number in the North was smaller in 1910 than in 1900. The number of Chinese

and Japanese farmers at both censuses was small, but the latter made a remarkable increase during the decade, while the former fell off considerably in number.

Country of birth of white farmers: 1910.—Table 16 shows, for 1910, by geographic divisions, the number of white farm operators born in each of the leading countries from which the United States receives immigrants.

**Table 16.**

DIVISION.	WHITE FARM OPERATORS.												
	Total.	Born in United States.	Born in foreign countries.										
			Total.	Austria.	Hun- gary.	Great Britain and Ireland.					France.	Germany.	
						Total.	England.	Ireland.	Scot- land.	Wales.			
United States.....	5,440,619	4,763,256	609,550	33,336	3,827	87,538	39,728	33,480	10,220	4,110	5,532	221,800	
New England.....	188,400	160,196	27,451	843	248	7,092	2,429	3,751	714	198	306	2,381	
Middle Atlantic.....	460,418	417,780	47,076	1,868	538	14,470	5,740	7,103	999	632	668	15,084	
East North Central.....	1,117,772	927,524	188,153	6,874	840	20,800	10,332	7,460	2,084	922	1,333	29,814	
West North Central.....	1,100,084	829,467	269,442	14,701	1,304	21,950	8,805	0,094	2,786	1,265	1,173	87,063	
South Atlantic.....	756,019	748,411	7,141	344	165	2,141	1,194	633	313	61	112	2,635	
East South Central.....	717,262	712,116	4,819	121	62	1,072	467	467	120	18	168	1,039	
West South Central.....	734,125	691,970	41,501	0,178	204	2,853	1,558	781	417	97	630	15,350	
Mountain.....	175,418	143,699	31,427	1,021	147	8,346	4,032	1,484	1,302	592	335	5,142	
Pacific.....	185,061	132,142	52,546	1,331	160	8,820	4,355	2,701	1,420	335	1,107	10,843	

DIVISION.	Born in foreign countries—Continued.												
	Holland.	Italy.	Russia.	Poland.	Scandinavian countries.					Switzer- land.	Other Euro- pean coun- tries.	Canada.	All other coun- tries.)
					Total.	Den- mark.	Norway.	Sweden.					
									Total.				
United States.....	13,790	10,614	25,788	7,228	155,570	28,375	59,742	67,453	14,333	17,089	61,878	10,333	7,807
New England.....	75	652	1,169	372	2,278	300	141	1,747	207	948	10,611	169	813
Middle Atlantic.....	1,143	2,370	1,919	411	2,008	563	109	2,240	895	379	3,807	99	1,042
East North Central.....	6,710	654	1,941	3,466	32,560	5,799	13,330	13,491	4,062	4,527	24,262	291	2,065
West North Central.....	4,827	404	16,245	2,170	95,475	14,840	41,015	30,014	3,803	5,331	13,350	549	1,175
South Atlantic.....	52	214	143	69	407	124	93	190	247	75	443	94	467
East South Central.....	26	392	44	27	382	124	64	245	301	84	148	42	327
West South Central.....	139	2,089	1,686	562	2,276	401	404	1,381	712	842	847	6,988	654
Mountain.....	393	1,067	1,058	47	8,407	3,097	1,983	3,027	1,023	503	3,038	791	292
Pacific.....	425	2,772	1,583	95	10,877	3,062	2,903	4,912	2,033	4,010	5,360	1,310	313

1 Includes those born at sea.

The foreign countries which have contributed the largest number of farm operators to the United States are Germany, Sweden, Canada, Norway, England, Ireland, Austria, Denmark, and Russia, in the order named. It should be noted that this order by no means corresponds to the order in which the various foreign countries have contributed to the total population of the United States.

The immigrants from certain countries, notably Ireland, Italy, and Russia, have nearly all gone into pursuits other than agricultural.

Color and tenure of farmers in the South: 1910 and 1900.—On account of the large number of colored farmers in the South, more detailed statistics regarding the two principal race groups are presented for that section than for the North and West.

Table 17 shows, for the South as a whole and for each of the geographic divisions composing it, the number, total and improved acreage, and value of land and buildings in 1910 and 1900, for farms of

white and colored farmers, respectively, with a further classification according to tenure. It also shows, by percentages, the distribution of the respective totals between the two color groups and among the six subgroups formed by combination of the tenure classification with that according to color.

In the South as a whole in 1910 white farmers constituted 71.3 per cent of the total number of farmers and colored farmers 28.7 per cent. Of the total farm acreage, however, 88 per cent was in farms operated by white and 12 per cent in farms operated by colored farmers; and of the improved land in farms, 81.6 per cent was in farms operated by white farmers and 18.4 per cent in farms operated by colored farmers.

Whites constituted a smaller proportion of the total number of farmers and the farms operated by them contained a smaller proportion of the total land in farms in 1910 than in 1900, but there was no change in the proportion of improved land in farms operated by the two race groups.

Table 17. DIVISION AND CLASS OF OPERATOR.	NUMBER OF FARMS.		ALL LAND IN FARMS (ACRES).		IMPROVED LAND IN FARMS (ACRES).		VALUE OF LAND AND BUILDINGS.		PER CENT OF TOTAL.							
	1910	1900	1910	1900	1910	1900	1910	1900	Number of farms.		All land in farms.		Improved land in farms.		Value of land and buildings.	
									1910	1900	1910	1900	1910	1900	1910	1900
<b>THE SOUTH.....</b>	<b>3,097,547</b>	<b>2,620,301</b>	<b>354,452,860</b>	<b>362,036,351</b>	<b>150,690,852</b>	<b>126,108,093</b>	<b>\$7,859,431,195</b>	<b>\$3,279,021,509</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>White farmers:</b>																
<b>Total.....</b>	<b>2,207,406</b>	<b>1,870,721</b>	<b>311,843,743</b>	<b>323,424,305</b>	<b>122,055,109</b>	<b>102,803,480</b>	<b>6,453,298,861</b>	<b>2,808,740,541</b>	<b>71.3</b>	<b>71.7</b>	<b>88.0</b>	<b>80.3</b>	<b>81.0</b>	<b>81.0</b>	<b>87.8</b>	<b>88.4</b>
<b>Owners.....</b>	<b>1,320,044</b>	<b>1,183,809</b>	<b>214,023,603</b>	<b>209,754,484</b>	<b>79,582,541</b>	<b>69,040,143</b>	<b>4,223,035,087</b>	<b>1,947,821,058</b>	<b>42.8</b>	<b>45.2</b>	<b>60.0</b>	<b>57.9</b>	<b>52.8</b>	<b>55.5</b>	<b>67.4</b>	<b>69.4</b>
<b>Managers.....</b>	<b>15,084</b>	<b>17,172</b>	<b>24,316,240</b>	<b>50,877,426</b>	<b>3,120,063</b>	<b>3,051,584</b>	<b>367,048,147</b>	<b>220,573,800</b>	<b>0.5</b>	<b>0.7</b>	<b>6.9</b>	<b>14.1</b>	<b>2.1</b>	<b>2.4</b>	<b>5.0</b>	<b>6.7</b>
<b>Tenants.....</b>	<b>860,278</b>	<b>678,743</b>	<b>72,003,801</b>	<b>62,790,395</b>	<b>40,246,475</b>	<b>20,901,750</b>	<b>1,861,415,627</b>	<b>730,344,723</b>	<b>28.0</b>	<b>25.9</b>	<b>20.5</b>	<b>17.3</b>	<b>26.7</b>	<b>23.7</b>	<b>25.3</b>	<b>22.3</b>
<b>Colored farmers:</b>																
<b>Total.....</b>	<b>890,141</b>	<b>740,670</b>	<b>42,609,117</b>	<b>38,612,046</b>	<b>27,735,743</b>	<b>23,214,607</b>	<b>600,132,334</b>	<b>380,280,968</b>	<b>28.7</b>	<b>28.3</b>	<b>12.0</b>	<b>10.7</b>	<b>18.4</b>	<b>18.4</b>	<b>12.2</b>	<b>11.6</b>
<b>Owners.....</b>	<b>218,407</b>	<b>180,076</b>	<b>15,091,530</b>	<b>13,358,084</b>	<b>7,531,119</b>	<b>6,020,805</b>	<b>272,092,238</b>	<b>106,010,328</b>	<b>7.1</b>	<b>7.1</b>	<b>4.4</b>	<b>3.7</b>	<b>5.0</b>	<b>4.8</b>	<b>3.7</b>	<b>3.3</b>
<b>Managers.....</b>	<b>1,200</b>	<b>1,593</b>	<b>349,779</b>	<b>428,518</b>	<b>108,249</b>	<b>127,742</b>	<b>10,371,040</b>	<b>5,544,310</b>	<b>(1)</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.2</b>
<b>Tenants.....</b>	<b>670,474</b>	<b>552,401</b>	<b>26,807,802</b>	<b>24,824,844</b>	<b>20,096,375</b>	<b>17,060,060</b>	<b>616,708,147</b>	<b>208,117,330</b>	<b>21.6</b>	<b>21.1</b>	<b>7.5</b>	<b>6.9</b>	<b>13.3</b>	<b>13.6</b>	<b>8.4</b>	<b>8.2</b>
<b>South Atlantic.....</b>	<b>1,111,881</b>	<b>962,225</b>	<b>103,782,256</b>	<b>104,297,508</b>	<b>48,479,733</b>	<b>46,100,220</b>	<b>2,486,436,474</b>	<b>1,206,349,618</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>White farmers:</b>																
<b>Total.....</b>	<b>756,019</b>	<b>673,354</b>	<b>80,106,873</b>	<b>88,000,241</b>	<b>37,489,064</b>	<b>37,204,304</b>	<b>2,118,720,406</b>	<b>1,072,061,800</b>	<b>68.0</b>	<b>70.0</b>	<b>83.0</b>	<b>85.0</b>	<b>77.3</b>	<b>80.7</b>	<b>85.2</b>	<b>88.0</b>
<b>Owners.....</b>	<b>491,193</b>	<b>442,306</b>	<b>63,483,405</b>	<b>64,498,437</b>	<b>26,148,320</b>	<b>25,700,843</b>	<b>1,487,725,062</b>	<b>741,156,350</b>	<b>44.2</b>	<b>46.0</b>	<b>61.2</b>	<b>61.8</b>	<b>53.9</b>	<b>55.7</b>	<b>69.8</b>	<b>71.4</b>
<b>Managers.....</b>	<b>7,578</b>	<b>8,145</b>	<b>3,219,019</b>	<b>3,260,530</b>	<b>1,167,797</b>	<b>1,220,873</b>	<b>119,811,600</b>	<b>60,696,740</b>	<b>0.7</b>	<b>0.8</b>	<b>3.1</b>	<b>3.1</b>	<b>2.4</b>	<b>2.6</b>	<b>4.8</b>	<b>5.0</b>
<b>Tenants.....</b>	<b>257,248</b>	<b>222,813</b>	<b>19,404,440</b>	<b>20,001,274</b>	<b>10,173,547</b>	<b>10,282,628</b>	<b>511,192,135</b>	<b>271,208,770</b>	<b>23.1</b>	<b>23.2</b>	<b>18.7</b>	<b>20.0</b>	<b>21.0</b>	<b>22.3</b>	<b>20.0</b>	<b>22.5</b>
<b>Colored farmers:</b>																
<b>Total.....</b>	<b>355,862</b>	<b>288,871</b>	<b>17,675,382</b>	<b>15,037,265</b>	<b>10,990,060</b>	<b>8,895,802</b>	<b>367,707,068</b>	<b>133,887,758</b>	<b>32.0</b>	<b>30.0</b>	<b>17.0</b>	<b>15.0</b>	<b>22.7</b>	<b>19.3</b>	<b>14.8</b>	<b>11.1</b>
<b>Owners.....</b>	<b>101,961</b>	<b>85,116</b>	<b>5,046,378</b>	<b>4,427,430</b>	<b>2,095,447</b>	<b>2,099,232</b>	<b>105,598,619</b>	<b>36,982,008</b>	<b>9.2</b>	<b>8.8</b>	<b>5.4</b>	<b>4.2</b>	<b>5.0</b>	<b>4.0</b>	<b>4.2</b>	<b>3.1</b>
<b>Managers.....</b>	<b>720</b>	<b>970</b>	<b>145,371</b>	<b>201,074</b>	<b>61,287</b>	<b>60,794</b>	<b>5,727,881</b>	<b>2,937,580</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.2</b>	<b>0.1</b>	<b>0.1</b>	<b>0.2</b>	<b>0.2</b>
<b>Tenants.....</b>	<b>253,181</b>	<b>202,785</b>	<b>11,883,633</b>	<b>11,008,752</b>	<b>8,232,835</b>	<b>6,729,800</b>	<b>256,410,768</b>	<b>93,467,270</b>	<b>22.8</b>	<b>21.1</b>	<b>11.5</b>	<b>10.6</b>	<b>17.0</b>	<b>14.0</b>	<b>10.3</b>	<b>7.7</b>
<b>East South Central.....</b>	<b>1,042,480</b>	<b>903,313</b>	<b>81,520,829</b>	<b>81,247,643</b>	<b>43,046,846</b>	<b>40,237,337</b>	<b>1,728,397,839</b>	<b>833,780,833</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>White farmers:</b>																
<b>Total.....</b>	<b>717,292</b>	<b>635,418</b>	<b>67,024,012</b>	<b>68,020,325</b>	<b>34,390,317</b>	<b>32,045,709</b>	<b>1,458,730,081</b>	<b>802,327,213</b>	<b>68.8</b>	<b>70.3</b>	<b>83.3</b>	<b>84.5</b>	<b>78.3</b>	<b>79.0</b>	<b>83.9</b>	<b>85.9</b>
<b>Owners.....</b>	<b>451,715</b>	<b>413,775</b>	<b>52,592,020</b>	<b>53,543,023</b>	<b>25,170,277</b>	<b>23,060,079</b>	<b>1,064,815,312</b>	<b>588,037,473</b>	<b>48.3</b>	<b>48.8</b>	<b>64.6</b>	<b>65.9</b>	<b>67.3</b>	<b>68.8</b>	<b>75.4</b>	<b>83.0</b>
<b>Managers.....</b>	<b>3,041</b>	<b>4,372</b>	<b>1,527,107</b>	<b>1,563,002</b>	<b>552,554</b>	<b>614,397</b>	<b>45,025,301</b>	<b>28,240,880</b>	<b>0.3</b>	<b>0.5</b>	<b>1.9</b>	<b>1.9</b>	<b>1.3</b>	<b>1.5</b>	<b>2.0</b>	<b>2.8</b>
<b>Tenants.....</b>	<b>262,536</b>	<b>217,271</b>	<b>13,805,785</b>	<b>13,519,640</b>	<b>8,667,486</b>	<b>7,771,233</b>	<b>348,889,378</b>	<b>188,042,860</b>	<b>25.2</b>	<b>24.1</b>	<b>16.0</b>	<b>16.6</b>	<b>19.7</b>	<b>19.3</b>	<b>20.1</b>	<b>20.1</b>
<b>Colored farmers:</b>																
<b>Total.....</b>	<b>325,218</b>	<b>267,895</b>	<b>13,505,717</b>	<b>12,021,318</b>	<b>9,550,520</b>	<b>8,191,628</b>	<b>279,607,758</b>	<b>131,458,010</b>	<b>31.2</b>	<b>29.7</b>	<b>16.7</b>	<b>15.5</b>	<b>21.7</b>	<b>20.4</b>	<b>16.1</b>	<b>14.1</b>
<b>Owners.....</b>	<b>58,737</b>	<b>40,911</b>	<b>4,530,952</b>	<b>3,837,853</b>	<b>2,213,045</b>	<b>1,714,020</b>	<b>70,937,214</b>	<b>28,539,010</b>	<b>5.0</b>	<b>5.5</b>	<b>5.6</b>	<b>4.7</b>	<b>5.0</b>	<b>4.3</b>	<b>4.1</b>	<b>3.1</b>
<b>Managers.....</b>	<b>240</b>	<b>324</b>	<b>78,360</b>	<b>60,388</b>	<b>28,237</b>	<b>25,806</b>	<b>2,672,270</b>	<b>1,282,010</b>	<b>(1)</b>	<b>(1)</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>
<b>Tenants.....</b>	<b>266,232</b>	<b>217,060</b>	<b>8,076,405</b>	<b>8,723,077</b>	<b>7,316,647</b>	<b>6,451,742</b>	<b>206,168,274</b>	<b>101,630,790</b>	<b>25.5</b>	<b>24.1</b>	<b>11.0</b>	<b>10.7</b>	<b>16.6</b>	<b>15.0</b>	<b>11.9</b>	<b>10.9</b>
<b>West South Central.....</b>	<b>943,186</b>	<b>754,853</b>	<b>169,149,976</b>	<b>176,491,202</b>	<b>58,264,273</b>	<b>59,770,530</b>	<b>3,128,596,882</b>	<b>1,138,891,068</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>White farmers:</b>																
<b>Total.....</b>	<b>734,126</b>	<b>570,040</b>	<b>157,811,058</b>	<b>169,137,730</b>	<b>51,075,128</b>	<b>53,643,413</b>	<b>2,875,839,374</b>	<b>1,023,451,498</b>	<b>77.8</b>	<b>75.6</b>	<b>93.3</b>	<b>94.1</b>	<b>87.7</b>	<b>84.6</b>	<b>91.0</b>	<b>89.0</b>
<b>Owners.....</b>	<b>383,136</b>	<b>327,635</b>	<b>98,848,208</b>	<b>91,714,424</b>	<b>28,293,044</b>	<b>29,579,221</b>	<b>1,671,394,113</b>	<b>618,628,135</b>	<b>40.6</b>	<b>43.4</b>	<b>58.4</b>	<b>62.0</b>	<b>48.5</b>	<b>51.7</b>	<b>53.4</b>	<b>54.3</b>
<b>Managers.....</b>	<b>4,405</b>	<b>4,855</b>	<b>10,570,123</b>	<b>46,053,834</b>	<b>1,405,742</b>	<b>1,216,314</b>	<b>203,111,147</b>	<b>138,730,240</b>	<b>0.5</b>	<b>0.6</b>	<b>11.0</b>	<b>20.1</b>	<b>2.4</b>	<b>3.1</b>	<b>6.5</b>	<b>11.7</b>
<b>Tenants.....</b>	<b>346,524</b>	<b>238,650</b>	<b>30,303,507</b>	<b>28,369,481</b>	<b>21,405,442</b>	<b>11,847,878</b>	<b>1,001,394,114</b>	<b>271,088,098</b>	<b>36.7</b>	<b>33.0</b>	<b>23.3</b>	<b>21.0</b>	<b>26.7</b>	<b>29.8</b>	<b>32.0</b>	<b>23.8</b>
<b>Colored farmers:</b>																
<b>Total.....</b>	<b>209,061</b>	<b>183,004</b>	<b>11,338,018</b>	<b>10,353,463</b>	<b>7,180,145</b>	<b>6,127,117</b>	<b>252,757,508</b>	<b>115,439,800</b>	<b>22.2</b>	<b>24.4</b>	<b>6.7</b>	<b>5.9</b>	<b>12.3</b>	<b>15.4</b>	<b>8.1</b>	<b>10.1</b>
<b>Owners.....</b>	<b>57,709</b>	<b>51,000</b>	<b>5,505,206</b>	<b>5,093,392</b>	<b>2,821,527</b>	<b>2,213,558</b>	<b>96,489,405</b>	<b>41,096,510</b>	<b>6.1</b>	<b>6.8</b>	<b>3.3</b>	<b>2.9</b>	<b>4.5</b>	<b>5.6</b>	<b>3.1</b>	<b>3.0</b>
<b>Managers.....</b>	<b>231</b>	<b>299</b>	<b>128,048</b>	<b>107,056</b>	<b>20,725</b>	<b>35,112</b>	<b>2,071,098</b>	<b>1,323,820</b>	<b>(1)</b>	<b>(1)</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>
<b>Tenants.....</b>	<b>151,061</b>	<b>131,655</b>	<b>5,704,764</b>	<b>5,093,015</b>	<b>4,348,893</b>	<b>3,878,452</b>	<b>154,199,105</b>	<b>73,019,270</b>	<b>16.0</b>	<b>17.5</b>	<b>3.4</b>	<b>2.9</b>	<b>7.8</b>	<b>9.8</b>	<b>4.9</b>	<b>6.4</b>

<sup>1</sup> Less than one-tenth of 1 per cent.

Table 18, on the following page, shows percentages of increase based on the preceding table.

The number of colored farmers in the South increased 20.2 per cent during the decade 1900 to 1910, as compared with an increase of 17.4 per cent

ranging from 7.7 to 13. In the South as a whole the value of land and buildings of farms operated by white farmers increased 122.6 per cent during the decade, as compared with an increase of 136.7 per cent for farms operated by colored farmers; in the West South Central division, however, the percentage of increase was higher for farms of white farmers than for those of colored farmers.

The number of tenants in the South, both white and colored, increased more rapidly between 1900 and 1910 than the number of farm owners. In the case of farms operated by white farmers, the total acreage, improved acreage, and value of land and buildings also increased more rapidly for tenant farms than for those operated by owners, while the opposite was true of farms operated by colored farmers.

**Table 18.** PER CENT OF INCREASE:<sup>1</sup> 1900 TO 1910

DIVISION AND CLASS OF OPERATOR.	Number of farms.				All land in farms.				Improved land in farms.				Value of land and buildings.			
	Total.	Own-ers.	Man-agers.	Ten-ants.	Total.	Own-ers.	Man-agers.	Ten-ants.	Total.	Own-ers.	Man-agers.	Ten-ants.	Total.	Own-ers.	Man-agers.	Ten-ants.
	<b>The South:</b>															
White farmers.....	17.4	12.0	-12.2	27.6	-3.6	2.5	-52.2	15.9	19.5	13.8	2.4	34.6	122.6	116.9	66.8	154.2
Colored farmers.....	20.2	17.0	-24.7	21.4	10.4	17.5	-18.4	7.0	19.5	25.0	-15.3	17.8	136.7	156.0	87.1	130.9
<b>SOUTH ATLANTIC:</b>																
White farmers.....	12.3	11.0	-7.0	15.5	-2.9	-1.0	-1.3	-7.2	0.8	1.7	-4.3	-1.1	97.5	100.7	97.7	88.5
Colored farmers.....	23.2	19.8	-25.8	24.9	13.0	27.5	-27.7	7.9	23.5	28.4	-8.2	22.3	175.7	185.5	95.0	174.3
<b>EAST SOUTH CENTRAL:</b>																
White farmers.....	12.9	9.2	-30.4	20.8	-1.0	-1.8	-2.3	2.1	7.3	6.4	-10.1	11.5	81.8	81.1	71.5	85.5
Colored farmers.....	21.4	17.7	-23.1	22.3	7.7	18.3	26.4	2.9	16.7	20.1	1.4	13.4	112.8	148.6	100.5	102.9
<b>WEST SOUTH CENTRAL:</b>																
White farmers.....	28.6	16.9	-4.1	45.2	-5.0	7.8	-57.5	38.9	51.8	37.3	15.6	80.7	181.0	170.2	51.9	260.2
Colored farmers.....	13.7	11.8	-22.7	14.5	9.5	8.1	-23.4	12.0	17.3	18.4	-11.0	17.3	119.0	134.8	56.5	111.7

<sup>1</sup> A minus sign (-) denotes decrease.

In Table 19 the number, total and improved acreage and value of land and buildings of farms operated by white farmers are distributed by percentages among the three tenure classes, and a corresponding distribution is made for the farms operated by colored farmers. The percentages therefore have a different significance from those shown in Table 17, and afford a more convenient means of comparing conditions among the white and the colored farmers.

In 1910, 60.1 per cent of the white farmers in the South as a whole were owners, as against 24.5 per cent of the colored farmers. The proportion of the total farm acreage which was in farms operated by owners was 68.9 per cent for farms operated by white farmers and 36.8 per cent for those operated by colored farmers.

The changes between 1900 and 1910 with regard to the number, acreage, and value of farms operated by the two race groups, respectively, in the South Atlantic and East South Central divisions were quite different from those in the West South Central division.

In the South as a whole, among both white and colored farm operators, owners reported a larger proportion of the total farm acreage in 1910 than in 1900. In the case of white farmers the proportion of land in tenant farms also increased, while there was a marked decrease in the proportion of land in farms operated by white managers (mainly due to a large decrease in the West South Central division). In the case of colored farmers, however, the proportion of land which was in tenant farms was lower in 1910 than in 1900.

**Table 19.** PER CENT OF TOTAL.

DIVISION AND CLASS OF OPERATOR.	PER CENT OF TOTAL.							
	Number of farms.		All land in farms.		Improved land in farms.		Value of land and buildings.	
	1910	1900	1910	1900	1910	1900	1910	1900
<b>THE SOUTH</b>								
<b>White farmers:</b>								
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Owners.....	60.1	63.0	68.9	64.9	64.7	68.0	65.5	67.2
Managers.....	0.7	0.9	7.8	15.7	8.5	9.0	5.7	7.6
Tenants.....	39.2	36.1	23.3	19.4	27.7	23.1	28.8	25.2
<b>Colored farmers:</b>								
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Owners.....	24.5	25.2	36.8	34.6	27.2	26.0	30.3	28.0
Managers.....	0.1	0.2	0.8	1.1	0.4	0.6	1.2	1.5
Tenants.....	75.3	74.6	62.4	64.3	72.5	73.5	68.5	70.5
<b>SOUTH ATLANTIC.</b>								
<b>White farmers:</b>								
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Owners.....	65.0	65.7	73.7	72.7	69.7	69.1	70.2	69.1
Managers.....	1.0	1.2	3.7	3.7	3.1	3.3	5.7	5.8
Tenants.....	34.0	33.1	22.5	23.6	27.1	27.6	24.1	25.1
<b>Colored farmers:</b>								
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Owners.....	28.7	29.5	31.9	28.3	24.5	23.6	28.7	27.7
Managers.....	0.2	0.3	0.8	1.3	0.6	0.8	1.6	2.2
Tenants.....	71.1	70.2	67.2	70.4	74.9	75.7	69.7	70.1
<b>EAST SOUTH CENTRAL.</b>								
<b>White farmers:</b>								
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Owners.....	63.0	65.1	77.4	78.0	73.2	73.8	73.0	73.3
Managers.....	0.4	0.7	2.2	2.3	1.6	1.9	3.1	3.3
Tenants.....	36.6	34.2	20.3	19.7	25.2	24.3	23.9	23.4
<b>Colored farmers:</b>								
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Owners.....	18.1	18.6	33.4	30.4	23.2	20.9	25.4	21.7
Managers.....	0.1	0.1	0.6	0.5	0.3	0.3	0.9	1.0
Tenants.....	81.9	81.2	66.0	69.1	76.5	78.8	73.7	77.3
<b>WEST SOUTH CENTRAL.</b>								
<b>White farmers:</b>								
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Owners.....	52.2	67.4	62.0	55.2	55.3	61.2	58.1	66.4
Managers.....	0.6	0.8	12.4	27.7	2.8	3.6	7.1	18.1
Tenants.....	47.2	41.8	25.0	17.1	41.9	35.2	34.8	26.5
<b>Colored farmers:</b>								
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Owners.....	27.6	28.1	48.6	49.2	36.5	36.1	38.2	35.6
Managers.....	0.1	0.2	1.1	1.6	0.3	0.6	0.8	1.1
Tenants.....	72.3	71.8	50.3	49.2	63.2	63.3	61.0	63.3

Table 20 shows the average total and improved acreage per farm, the average value of land and buildings per farm and per acre, and the percentage of farm land improved, for farms classified according to the color and tenure of the farmer.

In the South as a whole the average size of the farms operated by white farmers in 1910 (141.3 acres) was nearly three times as great as that of the farms operated by colored farmers (47.9 acres). The difference was less marked in the South Atlantic and East South Central divisions than in the West South Central. The farms operated by white owners comprised on an average 162.1 acres, and those operated by colored owners 71.8 acres, while the farms of white tenants averaged 83.8 acres in size and those of colored tenants 39.6 acres. Between 1900 and 1910 the average size of farms operated by white owners decreased, while that of farms operated by colored owners increased. On the other hand, colored tenants as well as white tenants had smaller farms in 1910 than in 1900.

While the farms of colored farmers are smaller than those of the whites, they consist more largely of improved land. In the South as a whole in 1910 the proportion of improved land for the farms of white farmers was 39.4 per cent, as compared with 65.1 per cent for the farms of colored farmers. The differences in this respect, however, are less conspicuous when farms of similar tenure are compared.

In the South as a whole the average value of land and buildings per acre was in 1910 higher for farms of colored farmers than for those of white farmers—\$21.13 as compared with \$20.69. This is the effect of conditions in the West South Central division, the average value being higher for farms of white farmers in the other two divisions of the South. Between 1900 and 1910 there was a great increase in the average value per acre in the case of farms of all three classes of tenure operated by farmers of both color groups. In the South Atlantic and East South Central divisions the relative increases were in most cases somewhat more marked for farms operated by colored farmers than for those operated by whites, while in the West South Central division the opposite was the case.

In the South as a whole the average value of land and buildings per farm in 1910 for farms operated by white farmers was \$2,923, or nearly three times the average value for farms operated by colored farmers, which was \$1,011. The percentage of increase between 1900 and 1910, however, was somewhat greater in the average value for farms of colored farmers than in that for farms of white farmers.

Table 21, on the next page, shows, for each of the Southern states, the number, total and improved acreage, and value of land and buildings, of farms operated by white and by colored farmers, with a further distinction according to tenure.

Table 20. DIVISION AND CLASS OF OPERATOR.	AVERAGE ACRES PER FARM.				PER CENT OF FARM LAND IMPROVED.		AVERAGE VALUE OF LAND AND BUILDINGS.			
	All land in farms.		Improved land in farms.				Per farm.		Per acre.	
	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900
<b>THE SOUTH</b>										
White farmers:										
Total.....	141.3	172.1	55.7	54.7	39.4	31.8	\$2,923	\$1,542	\$20.69	\$8.98
Owners.....	162.1	177.2	60.0	59.1	37.0	33.3	3,185	1,645	19.65	9.29
Managers.....	1,812.1	2,962.8	207.2	177.7	12.9	6.0	24,393	12,845	15.13	4.34
Tenants.....	83.8	82.5	46.5	44.1	55.4	47.6	2,149	1,076	25.64	11.63
Colored farmers:										
Total.....	47.9	52.1	31.2	31.3	65.1	60.1	1,011	513	21.13	9.85
Owners.....	71.8	71.6	34.5	32.3	48.0	45.1	1,250	571	17.40	7.98
Managers.....	291.5	269.0	90.2	60.2	30.9	29.8	6,643	3,480	29.55	12.04
Tenants.....	39.6	44.9	30.0	30.9	75.6	68.7	920	485	23.21	10.80
<b>SOUTH ATLANTIC.</b>										
White farmers:										
Total.....	113.9	131.7	49.6	55.3	43.5	42.0	2,802	1,593	24.61	12.10
Owners.....	129.2	145.8	53.2	58.1	41.2	39.8	3,029	1,675	23.43	11.49
Managers.....	424.8	400.3	154.1	149.9	36.3	37.4	15,810	7,440	37.22	18.58
Tenants.....	75.4	93.8	39.5	46.1	52.4	49.2	1,987	1,217	26.34	12.98
Colored farmers:										
Total.....	49.7	54.1	30.9	30.8	62.2	59.9	1,033	462	20.80	8.53
Owners.....	55.4	52.0	24.7	24.7	47.7	47.4	1,035	485	18.70	8.35
Managers.....	201.9	207.3	85.1	68.8	42.2	33.2	7,965	3,028	39.40	14.61
Tenants.....	46.9	54.3	32.5	33.2	69.3	61.1	1,018	461	21.58	8.49
<b>EAST SOUTH CENTRAL.</b>										
White farmers:										
Total.....	94.7	108.0	47.9	50.4	50.6	46.7	2,034	1,263	21.48	11.69
Owners.....	116.4	129.4	56.7	57.2	47.9	44.2	2,357	1,421	20.25	10.98
Managers.....	502.2	357.5	181.7	140.5	36.2	30.3	14,806	6,003	29.48	16.79
Tenants.....	52.6	62.2	33.0	35.8	62.8	57.5	1,329	895	25.27	13.91
Colored farmers:										
Total.....	41.8	47.1	29.4	30.6	70.3	64.9	860	401	20.57	10.42
Owners.....	77.3	77.9	37.7	34.3	48.8	44.7	1,208	572	15.63	7.44
Managers.....	306.7	186.4	105.4	79.8	34.4	42.8	10,330	3,960	33.69	21.24
Tenants.....	33.7	40.1	27.5	29.6	81.5	74.0	774	467	22.96	11.66
<b>WEST SOUTH CENTRAL.</b>										
White farmers:										
Total.....	215.0	291.0	69.6	58.9	32.4	20.3	3,917	1,793	18.22	6.16
Owners.....	258.0	279.9	73.8	62.8	28.0	22.4	4,362	1,888	16.91	6.75
Managers.....	4,383.0	9,893.4	314.8	261.3	7.2	2.6	45,490	28,723	10.38	2.90
Tenants.....	113.7	118.0	61.8	49.6	54.3	41.8	2,890	1,136	25.42	9.56
Colored farmers:										
Total.....	54.2	56.3	34.4	33.3	63.4	59.2	1,209	623	22.29	11.15
Owners.....	93.3	93.6	45.4	42.9	47.6	43.5	1,670	796	17.53	8.07
Managers.....	554.3	553.7	89.7	117.4	16.2	21.0	8,970	4,427	16.18	7.92
Tenants.....	37.8	38.6	30.1	29.4	79.7	76.2	1,021	553	27.03	14.34

AGRICULTURE—UNITED STATES.

NUMBER, TOTAL AND IMPROVED ACREAGE, AND VALUE OF LAND AND BUILDINGS OF FARMS, CLASSIFIED BY COLOR AND TENURE OF OPERATOR, FOR THE SOUTH, BY STATES: 1910 AND 1900.

Table 21. STATE AND CLASS OF OPERATOR.	NUMBER OF FARMS.		ALL LAND IN FARMS (ACRES).		IMPROVED LAND IN FARMS (ACRES).		VALUE OF LAND AND BUILDINGS.		STATE AND CLASS OF OPERATOR.	NUMBER OF FARMS.		ALL LAND IN FARMS (ACRES).		IMPROVED LAND IN FARMS (ACRES).		VALUE OF LAND AND BUILDINGS.	
	1910	1900	1910	1900	1910	1910	1910	1910		1910	1900	1910	1900	1910	1910	1910	1910
<b>South Atlantic</b>									<b>South Atlantic—Con.</b>								
<b>DELAWARE.</b>									<b>FLORIDA—continued.</b>								
White farmers:									Colored farmers:								
Total.....	9,914	8,860	981,893	1,013,662	676,462	851,174	267	Total.....	14,721	13,526	768,705	717,200	482,353	\$11,915,568			
Owners.....	5,772	4,348	463,212	411,390	312,803	26,627	516	Owners.....	7,298	6,552	458,443	404,637	229,861	6,789,819			
Managers.....	107	116	18,769	14,621	15,553	1,030,480		Managers.....	101	93	9,974	12,388	4,252	7,88,893			
Tenants.....	4,035	4,405	499,912	587,651	348,106	22,916,271		Tenants.....	7,322	6,881	300,288	300,778	248,240	4,350,866			
Colored farmers:								<b>East South Central</b>									
Total.....	922	818	56,973	52,566	37,076	1,981,716		<b>KENTUCKY.</b>									
Owners.....	406	332	13,615	12,373	9,274	547,551		White farmers:									
Managers.....	16	15	2,395	1,525	2,034	145,800		Total.....	247,455	223,420	21,748,350	21,531,560	14,010,777	620,427,464			
Tenants.....	500	471	40,963	38,668	25,768	1,288,305		Owners.....	164,403	150,594	17,008,392	17,008,174	10,900,955	457,684,135			
<b>MARYLAND.</b>								Managers.....	953	1,543	310,942	353,312	171,131	10,459,067			
White farmers:								Tenants.....	82,099	71,292	4,230,016	4,080,080	2,938,691	140,284,262			
Total.....	42,551	40,160	4,698,623	4,795,774	3,136,185	231,467,339		Colored farmers:									
Owners.....	29,569	26,251	2,783,279	2,698,151	1,806,918	128,885,932		Total.....	11,730	11,238	440,777	447,856	343,694	15,041,908			
Managers.....	901	947	193,930	193,449	120,254	23,298,191		Owners.....	5,029	5,402	255,363	236,150	185,789	7,154,198			
Tenants.....	12,081	12,971	1,721,414	1,904,174	1,209,013	79,286,216		Managers.....	40	63	4,318	8,007	3,577	377,455			
Colored farmers:								Tenants.....	5,761	5,773	181,096	202,709	154,308	7,500,255			
Total.....	6,372	5,843	358,517	374,301	218,582	10,269,784		<b>TENNESSEE.</b>									
Owners.....	3,950	3,262	122,039	101,491	76,564	3,924,773		White farmers:									
Managers.....	87	105	13,361	12,305	9,015	1,172,550		Total.....	207,704	100,728	18,435,579	18,791,062	9,728,208	438,300,021			
Tenants.....	2,335	2,476	223,117	260,505	133,003	5,172,461		Owners.....	133,425	122,771	14,081,941	14,030,151	7,111,807	320,187,872			
<b>DISTRICT OF COLUMBIA.</b>								Managers.....	775	1,204	317,247	371,788	109,140	10,188,313			
White farmers:								Tenants.....	73,504	66,753	4,636,371	4,390,023	2,507,261	107,033,839			
Total.....	205	262	5,968	8,181	5,038	8,141,943		Colored farmers:									
Owners.....	110	128	2,371	2,770	2,069	2,231,400		Total.....	38,308	33,895	1,606,078	1,550,000	1,162,276	42,192,566			
Managers.....	14	18	1,452	1,984	1,259	3,232,843		Owners.....	10,700	9,426	590,676	493,824	349,692	12,176,780			
Tenants.....	81	100	2,145	3,418	1,710	2,677,700		Managers.....	51	82	17,682	11,090	6,778	894,565			
Colored farmers:								Tenants.....	27,557	24,387	997,720	1,044,300	805,806	29,208,281			
Total.....	12	17	95	308	55	89,400		<b>ALABAMA.</b>									
Owners.....	8	5	58	20	68	48,400		White farmers:									
Managers.....	1	2	4	21	4	8,000		Total.....	152,458	120,137	15,640,877	15,965,260	6,130,403	24,334,864			
Tenants.....	3	10	33	258	3	33,000		Owners.....	86,847	79,362	11,813,387	12,348,537	3,944,413	149,586,769			
<b>VIRGINIA.</b>								Managers.....	594	892	349,285	347,089	115,087	6,594,964			
White farmers:								Tenants.....	65,017	48,973	3,478,205	3,269,634	2,070,005	58,197,191			
Total.....	135,904	123,052	17,257,416	17,678,765	8,758,850	486,833,558		Colored farmers:									
Owners.....	101,436	87,589	13,334,122	12,786,884	6,892,428	374,781,761		Total.....	110,443	94,083	5,091,435	4,720,167	3,563,176	73,918,727			
Managers.....	1,445	1,897	330,340	753,678	309,482	26,023,611		Owners.....	17,082	14,110	1,460,719	1,216,813	675,510	17,258,567			
Tenants.....	33,023	33,566	3,292,954	4,138,223	1,649,940	89,028,180		Managers.....	52	72	14,212	5,012	5,012	414,759			
Colored farmers:								Tenants.....	93,309	79,901	3,607,234	3,489,142	2,882,345	56,218,499			
Total.....	48,114	44,834	2,238,220	2,220,118	1,111,208	45,224,504		<b>MISSISSIPPI.</b>									
Owners.....	32,228	26,596	1,381,223	1,081,331	669,358	28,059,534		White farmers:									
Managers.....	180	233	29,985	34,900	14,046	1,330,815		Total.....	109,645	92,124	12,100,100	12,337,537	4,520,927	180,637,732			
Tenants.....	15,706	18,030	827,012	1,102,827	427,804	15,834,156		Owners.....	67,040	61,048	9,489,280	10,066,704	3,213,192	137,356,569			
<b>WEST VIRGINIA.</b>								Managers.....	719	823	549,633	490,873	157,190	11,825,057			
White farmers:								Tenants.....	41,886	30,253	2,061,193	1,779,960	1,150,629	30,454,116			
Total.....	95,977	92,132	9,991,901	10,612,929	5,501,500	283,314,500		Colored farmers:									
Owners.....	75,420	70,995	8,158,238	8,503,605	4,691,681	207,256,207		Total.....	164,737	128,070	6,457,427	5,903,190	4,487,384	148,524,527			
Managers.....	865	1,046	283,847	357,465	133,232	9,099,970		Owners.....	25,026	20,973	2,227,194	1,891,066	1,002,045	31,817,566			
Tenants.....	19,692	20,091	1,649,810	1,751,859	776,687	46,958,383		Managers.....	106	107	36,878	25,303	10,870	975,581			
Colored farmers:								Tenants.....	139,605	107,990	4,193,355	3,986,830	3,474,168	116,231,212			
Total.....	708	742	34,541	41,584	20,257	1,076,304		<b>West South Central</b>									
Owners.....	558	534	25,957	25,797	14,522	738,261		<b>ARKANSAS.</b>									
Managers.....	7	8	655	1,529	602	35,695		White farmers:									
Tenants.....	143	200	7,929	14,258	5,133	302,438		Total.....	151,085	131,711	14,762,752	14,333,027	6,303,048	209,154,564			
<b>NORTH CAROLINA.</b>								Owners.....	91,987	81,794	11,185,428	11,152,225	4,271,867	161,182,595			
White farmers:								Managers.....	717	739	322,093	304,544	109,131	10,204,746			
Total.....	185,069	169,773	19,253,325	19,794,218	7,082,344	387,358,301		Tenants.....	58,381	49,178	3,255,231	2,876,228	1,919,590	68,264,160			
Owners.....	123,877	113,052	14,458,827	15,006,578	6,027,210	282,624,002		Colored farmers:									
Managers.....	1,044	936	563,385	380,947	154,738	13,652,244		Total.....	63,593	46,983	2,653,323	2,303,622	1,779,290	69,013,169			
Tenants.....	63,148	55,785	4,231,113	4,416,693	1,000,396	91,182,145		Owners.....	14,602	11,941	1,204,114	1,035,212	541,265	20,094,215			
Colored farmers:								Managers.....	46	80	6,093	14,806	4,268	238,015			
Total.....	65,650	54,894	3,185,804	2,955,138	1,730,712	69,206,216		Tenants.....	48,885	34,962	1,443,116	1,253,424	1,228,873	48,696,939			
Owners.....	21,443	17,520	1,197,496	965,452	612,567	22,810,089		<b>LOUISIANA.</b>									
Managers.....	74	121	13,992	39,503	5,244	557,000		White farmers:									
Tenants.....	44,139	37,253	1,969,316	1,950,183	1,112,901	45,899,127		Total.....	65,607	57,809	8,315,160	8,711,070	3,809,409	102,619,792			
<b>SOUTH CAROLINA.</b>								Owners.....	42,264	38,323	5,031,428	6,423,557	2,466,112	121,341,966			
White farmers:								Managers.....	873	955	965,391	954,095	406,395	29,298,223			
Total.....	79,636	69,954	9,571,552	10,192,938	3,490,775	233,888,327		Tenants.....	22,530	18,531	1,418,351	1,333,457	636,902	41,979,603			
Owners.....	43,978	40,447	6,953,459	7,265,012	2,261,431	163,591,021		Colored farmers:									
Managers.....	732	874	504,958	619,590	120,932	10,305,245		Total.....	54,870	58,160	2,124,321	2,348,018	1,466,607	44,933,658			
Tenants.....	34,926	28,633	2,113,135	2,308,336	1,111,412	59,992,061		Owners.....	10,725	9,378	834,095	744,250	399,650	12,779,579			
Colored farmers:								Managers.....	77	70	20,970	10,650	8,047	604,071			
Total.....	96,798	85,401	3,940,476	3,792,076	2,568,224	98,099,754		Tenants.....	44,077	48,703	1,269,656	1,584,142	1,058,910	31,559,017			
Owners.....	20,372	18,970	1,098,044	962,007	539,347	22,112,291		<b>OKLAHOMA.</b>									
Managers.....	181	180	42,454	46,170	14,874	980,894		White farmers:									
Tenants.....	76,295	66,251	2,799,978	2,783,239	2,044,003	75,906,569		Total.....	160,521	94,775	26,582,042	21,128,187	16,978,518	691,455,431			
<b>GEORGIA</b>																	



FARMS CLASSIFIED BY SIZE.

In adopting the size groups into which farms are classified, the Census Bureau has taken account of the fact that in large sections of the country the boundaries of very many of the farms correspond more or less closely to the Government surveys of public land. The Government land has for the most part been sold or otherwise disposed of in quarter sections, containing 160 acres or approximately that amount; and where these have been broken up they have commonly been

subdivided into "quarter-quarters," or 40-acre tracts. The greater number of farms, therefore, in a large part of the country, contain either 160 acres or some other multiple of 40 acres.

The United States as a whole: 1910 and 1900.—Table 22 shows, for 1910 and 1900, the number of farms in each of the various size groups, and also the acreage for a smaller number of groups, for the United States as a whole:

Table 22.  SIZE GROUP.	NUMBER OF FARMS.				ALL LAND IN FARMS (ACRES).				PER CENT OF TOTAL.			
	1910	1900	Increase.		1910	1900	Increase. <sup>1</sup>		Number of farms.		All land in farms.	
			Number.	Per cent.			Amount.	Per cent.	1910	1900	1910	1900
All farms.....	6,361,502	5,737,372	624,130	10.9	878,798,325	838,591,774	40,206,551	4.8	100.0	100.0	100.0	100.0
Under 20 acres.....	830,160	673,870	156,290	24.5	8,793,820	7,180,830	1,612,991	22.5	13.2	11.7	1.0	0.9
Under 3 acres.....	18,033	41,385	(*)	(*)					0.3	0.7		
3 to 9 acres.....	317,010	225,844	91,166	40.4					5.0	3.9		
10 to 19 acres.....	504,123	406,041	97,482	24.0					7.9	7.1		
20 to 49 acres.....	1,414,376	1,257,496	156,880	12.5	45,378,449	41,536,128	3,842,321	9.3	22.2	21.9	5.2	5.0
50 to 99 acres.....	1,438,069	1,366,038	72,031	5.3	103,120,368	98,501,699	4,620,169	4.6	22.6	23.8	11.7	11.8
100 to 174 acres.....	1,516,280	1,422,262	94,024	6.0	205,480,585	192,680,321	12,800,264	6.6	23.8	24.8	23.4	23.0
175 to 499 acres.....	978,175	868,020	110,155	12.7	205,289,069	232,054,515	32,334,554	13.9	15.4	15.1	30.2	27.8
175 to 259 acres.....	534,101	490,069	44,122	9.0					8.4	8.5		
260 to 499 acres.....	443,084	377,951	65,033	17.5					7.0	6.6		
500 to 999 acres.....	125,205	102,526	22,709	22.2	83,653,487	67,864,116	15,789,371	23.3	2.0	1.8	9.5	8.1
1,000 acres and over.....	50,135	47,160	2,975	6.3	167,082,047	197,784,156	-30,702,109	-15.5	0.8	0.8	19.0	23.6

<sup>1</sup> A minus sign (—) denotes decrease.

<sup>2</sup> Data for 1910 and 1900 not comparable. (See text.)

This table shows that in 1910 more than two-thirds of the farms of the country (68.6 per cent) were between 20 and 174 acres in size. The most numerous single group was that comprising farms of 100 to 174 acres, which constituted 23.8 per cent of the total number. Farms of 50 to 99 acres, and those of 20 to 49 acres, which comprised 22.6 per cent and 22.2 per cent, respectively, of the total number, were nearly as numerous.

The distribution of the total acreage of farms among the several size groups is of course radically different from the distribution of the number of farms. Farms of 175 to 499 acres, which in 1910 formed only 15.4 per cent of the whole number of farms, contained 30.2 per cent of the total farm acreage of the country, and constituted the most important group with respect to acreage. Farms of 100 to 174 acres ranked next in importance in this respect. These two groups together comprised somewhat over one-half (53.6 per cent) of the total acreage. Next to these groups in acreage were the farms of 1,000 acres and over, which are chiefly found in the West, and which comprised 19 per cent of the total acreage, but only 0.8 per cent of the total number. On the other hand, farms under 20 acres in size, although relatively numerous (representing 13.2 per cent of the total number), comprised only 1 per cent of the farm acreage of the country.

The only group in which the number of farms decreased absolutely between 1900 and 1910 is that consisting of places under 3 acres in size, which at both

censuses were few in number. The number of such places shown for 1910 is 56.4 per cent smaller than that shown for 1900, and there was a decrease in this group in every geographic division except the Mountain division. This decrease, however, is without question due chiefly, if not wholly, to changes in the census definition of what constitutes a farm, and no conclusion of value can be drawn from the data.

In both number and acreage, farms of the groups from 50 to 174 acres increased less rapidly between 1900 and 1910 than those of the groups from 3 to 49 acres or from 175 to 999 acres. Farms of 1,000 acres and over increased somewhat in number, but comprised a smaller acreage in 1910 than in 1900. Consequently the percentages showing the distribution of the number and acreage of farms among size groups for 1910 differ somewhat from those for 1900. It may be noted that in a general way the changes during the past decade with reference to the relative importance of farms of the different size groups are continuations of changes which have been going on at least since 1880 and possibly for a longer time.

Number, acreage, and value of farms of the principal size groups, by divisions: 1910 and 1900.—Table 23, on the following page, presents statistics for each geographic division, showing the number of farms, total and improved acreage, and value of land and buildings for 1910 and 1900, respectively, by size groups, together with the percentage of the several totals represented in each size group.

NUMBER, TOTAL AND IMPROVED ACREAGE, AND VALUE OF LAND AND BUILDINGS OF FARMS, CLASSIFIED BY SIZE OF FARMS, WITH PERCENTAGES, BY DIVISIONS: 1910 AND 1900.

Table 23. DIVISION AND SIZE GROUP.	NUMBER OF FARMS.		ALL LAND IN FARMS (ACRES).		IMPROVED LAND IN FARMS (ACRES).		VALUE OF LAND AND BUILDINGS.		PER CENT OF TOTAL.							
	1910	1900	1910	1900	1910	1900	1910	1900	Number of farms.		All land in farms.		Improved land in farms.		Value of land and buildings.	
									1910	1900	1910	1900	1910	1900	1910	1900
<b>UNITED STATES</b>																
Total.....	6,381,592	5,737,372	878,798,325	838,591,774	478,451,750	414,498,487	\$34,801,125,697	\$16,614,647,491	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 20 acres.....	839,166	673,870	8,798,820	7,180,839	7,991,543	6,440,447	1,309,907,611	632,723,627	13.2	11.7	1.0	0.9	1.7	1.6	3.8	3.8
20 to 49 acres.....	1,414,376	1,257,496	45,378,449	41,536,128	36,596,032	33,000,734	2,485,471,119	1,324,062,997	22.2	21.9	5.2	5.0	7.0	8.0	7.1	8.0
50 to 99 acres.....	1,438,061	1,366,038	103,120,868	98,581,699	71,155,246	67,344,750	5,029,510,723	2,824,081,603	22.6	23.8	11.7	11.8	14.9	16.2	14.5	17.0
100 to 174 acres.....	1,516,288	1,422,282	205,480,585	192,680,321	128,853,538	118,390,708	9,405,391,855	4,712,920,050	23.8	24.8	23.4	23.0	26.9	28.6	27.0	28.4
175 to 499 acres.....	978,175	868,020	205,289,069	232,954,515	161,775,502	135,530,043	11,762,614,964	5,148,077,147	15.4	15.1	30.2	27.6	33.8	32.7	33.8	31.0
500 to 999 acres.....	125,295	103,526	83,653,487	67,864,116	40,817,118	29,474,642	2,483,160,122	947,737,740	2.0	1.8	9.5	8.1	8.5	7.1	7.1	5.7
1,000 acres and over.....	50,135	47,160	167,082,047	197,784,156	31,282,771	24,317,154	2,325,089,303	1,025,044,327	0.8	0.8	19.0	23.6	6.5	5.9	6.7	6.2
<b>NEW ENGLAND.</b>																
Total.....	188,802	191,888	19,714,931	20,548,090	7,254,904	8,134,403	718,544,808	528,207,748	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 20 acres.....	34,304	28,018	317,557	276,254	231,403	200,479	93,749,802	57,980,200	18.2	14.6	1.6	1.3	3.2	2.5	13.0	11.0
20 to 49 acres.....	33,822	33,805	1,101,352	1,134,595	575,903	604,403	99,415,227	75,887,880	17.9	17.6	5.6	5.5	7.9	7.4	13.8	14.4
50 to 99 acres.....	45,932	49,359	3,210,561	3,460,874	1,427,597	1,569,807	543,027,415	112,410,638	24.3	25.7	16.3	16.8	10.7	10.9	21.9	21.3
100 to 174 acres.....	44,019	48,039	5,575,475	6,042,138	2,198,055	2,507,554	1,077,577,293	128,858,450	23.3	25.0	28.3	30.2	30.3	30.8	23.3	24.4
175 to 499 acres.....	28,008	30,007	7,002,543	7,522,491	2,334,708	2,755,789	1,081,134,552	126,367,890	14.8	15.0	35.8	36.6	32.2	33.9	23.4	23.9
500 to 999 acres.....	2,139	2,133	1,324,559	1,288,248	312,640	358,062	27,992,625	17,957,540	1.1	1.1	6.7	6.3	4.3	4.4	3.9	3.4
1,000 acres and over.....	578	497	1,122,884	824,360	174,538	137,640	18,647,894	8,805,150	0.3	0.3	5.7	4.0	2.4	1.7	2.6	1.7
<b>MIDDLE ATLANTIC.</b>																
Total.....	468,379	485,618	43,191,050	44,860,090	20,320,894	30,786,211	2,442,949,103	1,948,997,040	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 20 acres.....	80,919	75,165	751,343	721,639	425,000	429,450	235,705,646	161,690,010	17.3	15.5	1.7	1.6	2.2	2.0	9.6	8.3
20 to 49 acres.....	78,375	84,330	2,506,184	2,821,655	2,014,736	2,225,595	287,713,289	226,543,290	16.7	17.4	6.0	6.3	6.9	7.2	11.8	11.6
50 to 99 acres.....	130,702	142,341	9,335,076	10,107,777	7,028,777	7,951,789	597,452,188	494,483,240	27.9	29.3	21.6	22.5	24.0	24.0	24.5	25.4
100 to 174 acres.....	123,756	129,501	15,710,409	16,457,261	11,230,207	11,835,314	757,538,229	624,647,040	26.4	26.7	36.4	36.7	38.3	38.4	31.0	32.1
175 to 499 acres.....	52,810	51,815	12,531,376	12,362,281	7,720,162	7,779,719	487,133,975	388,660,190	11.2	10.7	29.0	27.6	26.3	25.3	19.9	19.9
500 to 999 acres.....	1,848	1,907	1,154,723	1,181,884	494,032	470,042	46,416,557	35,403,970	0.4	0.4	2.7	2.6	1.7	1.5	1.9	1.8
1,000 acres and over.....	469	559	1,111,945	1,207,094	187,202	188,202	30,988,780	17,670,200	0.1	0.1	2.6	2.7	0.6	0.6	1.3	0.9
<b>EAST NORTH CENTRAL.</b>																
Total.....	1,123,480	1,135,823	117,929,148	116,340,761	88,947,228	86,670,271	8,873,991,594	4,912,597,440	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 20 acres.....	108,283	100,071	1,002,397	893,205	893,205	864,600	240,935,704	135,930,180	9.6	8.8	0.8	0.8	1.0	1.0	2.7	2.8
20 to 49 acres.....	197,164	230,411	6,907,001	8,185,211	5,437,794	6,394,880	547,475,778	373,935,470	17.0	20.3	5.9	7.0	6.1	7.4	6.2	7.6
50 to 99 acres.....	340,940	350,291	25,448,406	26,211,751	19,692,117	19,964,780	1,776,101,397	1,076,060,430	30.3	30.8	21.6	22.5	22.1	23.0	20.0	21.9
100 to 174 acres.....	315,007	301,629	41,708,394	30,905,390	31,821,219	30,020,865	3,040,388,830	1,654,447,810	28.1	26.0	35.4	34.3	35.8	34.0	34.3	33.7
175 to 499 acres.....	155,685	146,901	38,250,593	36,115,424	28,505,359	26,554,255	2,985,416,607	1,609,324,270	13.8	12.9	32.4	31.0	32.0	30.0	33.0	30.7
500 to 999 acres.....	5,147	5,569	3,205,712	3,451,901	2,027,345	2,195,830	221,406,654	126,381,220	0.5	0.5	2.7	3.0	2.3	2.5	2.5	2.0
1,000 acres and over.....	763	951	1,406,045	1,502,686	570,189	605,995	62,176,558	36,618,060	0.1	0.1	1.2	1.3	0.6	0.8	0.7	0.7
<b>WEST NORTH CENTRAL.</b>																
Total.....	1,109,480	1,060,744	232,648,121	201,008,713	164,284,862	135,043,828	11,614,665,870	4,651,282,998	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 20 acres.....	52,536	47,650	475,532	464,511	423,402	403,743	132,405,616	57,601,954	4.7	4.5	0.2	0.2	0.3	0.3	1.1	1.2
20 to 49 acres.....	91,971	110,718	3,206,053	3,964,477	2,500,290	3,047,180	250,463,450	146,534,830	8.3	10.4	1.4	2.0	1.5	2.2	2.2	3.3
50 to 99 acres.....	181,843	212,600	13,808,123	16,094,073	10,848,559	12,518,337	897,339,960	506,081,490	16.4	20.0	5.9	8.0	6.6	9.2	7.7	10.9
100 to 174 acres.....	368,669	354,704	53,137,842	51,223,754	38,166,400	38,166,400	3,121,921,068	1,370,979,308	33.2	33.4	22.8	25.5	24.2	28.1	20.0	20.5
175 to 499 acres.....	346,875	288,187	99,858,046	81,982,537	76,716,957	60,221,593	5,437,420,168	2,007,589,126	31.3	27.2	42.9	40.8	46.7	44.4	46.8	43.2
500 to 999 acres.....	55,179	36,186	37,138,135	24,471,401	23,210,837	14,258,439	1,230,317,448	372,885,350	5.0	3.4	16.0	12.2	14.1	10.5	10.6	8.0
1,000 acres and over.....	12,875	10,609	25,024,390	22,808,240	10,860,435	7,028,127	544,599,254	189,550,940	1.2	1.0	10.8	11.3	6.6	5.2	4.7	4.1
<b>SOUTH ATLANTIC.</b>																
Total.....	1,111,581	902,225	103,782,255	104,297,506	48,479,733	46,100,220	2,486,436,474	1,206,349,618	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 20 acres.....	180,056	147,165	1,991,481	1,523,823	1,700,123	1,329,173	148,599,191	60,017,620	16.8	15.3	1.9	1.5	3.6	2.0	6.0	5.0
20 to 49 acres.....	354,207	265,623	11,035,210	8,509,856	8,821,355	6,086,678	305,777,282	136,920,190	31.0	27.0	10.0	8.2	18.2	14.5	14.7	11.4
50 to 99 acres.....	251,901	216,522	17,173,794	14,791,972	10,813,755	8,482,251	407,510,654	201,290,600	22.7	25.5	16.5	14.2	20.7	18.4	18.8	16.7
100 to 174 acres.....	181,339	181,290	22,907,208	22,874,837	10,855,205	10,744,477	534,692,343	279,877,870	16.3	18.8	22.1	21.9	22.4	23.3	21.5	23.2
175 to 499 acres.....	117,899	128,541	31,000,073	34,062,583	12,264,756	13,296,834	657,034,694	364,705,180	10.6	13.4	29.0	27.2	25.3	28.8	26.4	30.2
500 to 999 acres.....	14,555	17,191	9,454,383	11,082,044	2,879,471	3,382,119	172,377,004	92,971,250	1.3	1.8	9.1	10.6	5.9	7.3	6.9	7.7
1,000 acres and over.....	5,027	5,893	10,220,106	11,452,391	1,885,038	2,178,694	140,445,216	70,507,008	0.5	0.6	9.8	11.0	3.9	4.7	5.6	5.8
<b>EAST SOUTH CENTRAL.</b>																
Total.....	1,042,480	903,313	81,520,629	81,247,643	43,946,840	40,237,337	1,738,397,839	933,780,823	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 20 acres.....	211,614	153,359	2,485,330	1,834,590	2,380,281	1,715,807	122,795,696	51,232,400	20.3	17.0	3.0	2.3	5.4	4.3	7.1	5.9
20 to 49 acres.....	355,250	280,010	10,670,111	8,842,608	6,931,163	7,199,044	300,877,928	140,013,630	33.6	31.0	13.1	10.9	20.3	17.9	17.3	15.0
50 to 99 acres.....	225,976	204,914	15,708,129	14,273,248	9,740,827	8,626,098	341,585,076	171,108,600	21.7	22.7	19.3	17.6	22.2	21.4	17.7	18.3
100 to 174 acres.....	157,414	159,531	20,216,555	20,730,779	10,281,319	9,837,663	377,318,996	210,282,803	16.3	17.7	24.8	25.5	23			

The three northeastern divisions of the country, the New England, Middle Atlantic, and East North Central, show in general somewhat similar conditions with respect to the size of farms. In each the farms of 50 to 99 acres constituted in 1910 the most numerous group, and those of 100 to 174 acres the next most numerous. The group comprising farms of 100 to 174 acres is first in importance as respects acreage in two of these divisions and second in the other. The West North Central division, which has been more recently settled, differs considerably from the other three northern divisions. In this division the most numerous group is that comprising farms of 100 to 174 acres, and the most important group from the standpoint of acreage is that comprising farms of 175 to 499 acres. In the South Atlantic and East South Central divisions conditions in regard to size of farms are approximately alike. In each the small farms of 20 to 49 acres are the most numerous, but the farms of 175 to 499 acres contain a larger proportion of the total acreage than any other group. In the West South Central, Mountain, and Pacific divisions, in which there are still many great stock ranches, the farms of 1,000 acres and over are the most important in acreage. In the West South Central division, however, because of the presence of many small tenant farms in the cotton belt, the group comprising farms of 20 to 49 acres is more numerous than any other; in the Pacific division, because of the many small fruit farms, the farms of less than 20 acres form the most numerous group; and in the Mountain division farms of 100 to 174 acres lead in number.

Comparing the percentages for 1910 in this table with those for 1900, it may be seen that the groups which stood first and second, respectively, in number and those which stood first and second in acreage were in almost every division the same at both censuses. Nevertheless, there have been considerable changes in the relative importance of some of the groups. In all of the divisions except the West North Central the number of farms of 1,000 acres and over was either relatively less in 1910 than in 1900, or maintained the same proportion; and in all of the divisions except New England these large farms contained a smaller proportion of the total acreage of farm land at the later census than at the earlier. On the other hand, in all except the West South Central and Mountain divisions, farms of less than 20 acres constituted a larger proportion of the total number in 1910 than in 1900, and in all except the East and West North Central and Mountain divisions—in which the proportion was the same at both censuses—such farms contained a larger proportion of the acreage in the later year than in the earlier. Other changes were less nearly uniform among the divisions. In the South Atlantic and East South Central divisions the small farms of less than 20 acres were of relatively greater importance in number

and acreage in 1910 than in 1900, on account of the continued breaking up of plantations into smaller farms, chiefly operated by tenants. In the West South Central and Mountain divisions the breaking up of many ranches of 1,000 acres and over has been accompanied by an increase in the relative importance, as measured by acreage, of all of the other size groups, and the same is true, for the most part, of the Pacific division.

Table 24 shows, by divisions, the percentage of increase in number and acreage for farms of the size groups shown in the preceding table.

**Table 24.**

DIVISION AND ITEM.	PER CENT OF INCREASE: 1900 TO 1910						
	All farms.	Under 20 acres.	20 to 49 acres.	50 to 99 acres.	100 to 174 acres.	175 to 499 acres.	500 to 999 acres and over.
<b>United States:</b>							
Number of farms.....	10.9	24.5	12.5	5.3	6.6	12.7	22.2
Acreage of farm land....	4.8	22.5	9.3	4.6	6.6	13.9	23.3
							15.5
<b>NEW ENGLAND:</b>							
Number of farms.....	-1.6	22.4	0.1	-7.0	-8.4	-0.7	0.3
Acreage of farm land.....	-4.1	14.9	-2.9	-7.2	-7.7	-0.1	2.8
<b>MIDDLE ATLANTIC:</b>							
Number of farms.....	-3.5	7.7	-7.1	-6.2	-4.4	1.0	-3.1
Acreage of farm land.....	-3.7	4.1	-8.0	-7.0	-4.5	1.4	-2.3
<b>EAST NORTH CENTRAL:</b>							
Number of farms.....	-1.1	8.2	-14.4	-2.7	4.6	5.9	-7.6
Acreage of farm land.....	1.4	3.5	-15.6	-2.9	4.5	6.9	-7.1
<b>WEST NORTH CENTRAL:</b>							
Number of farms.....	4.0	10.3	-16.9	-14.5	3.9	20.4	52.5
Acreage of farm land.....	15.7	2.4	-19.1	-14.2	3.7	21.8	51.8
<b>SOUTH ATLANTIC:</b>							
Number of farms.....	15.6	27.0	33.3	16.3	(?)	-8.3	-15.3
Acreage of farm land.....	-0.5	30.7	29.7	16.1	0.1	-9.0	-14.7
<b>EAST SOUTH CENTRAL:</b>							
Number of farms.....	15.4	38.0	25.1	10.3	-1.3	-7.0	-14.1
Acreage of farm land.....	0.3	35.5	20.7	10.1	-2.5	-7.9	-12.2
<b>WEST SOUTH CENTRAL:</b>							
Number of farms.....	24.9	20.2	15.1	34.2	25.2	43.3	21.2
Acreage of farm land.....	-4.2	17.3	15.1	31.9	23.5	44.0	22.8
<b>MOUNTAIN:</b>							
Number of farms.....	81.0	43.1	52.8	71.9	90.7	137.4	72.0
Acreage of farm land.....	28.3	39.2	52.0	70.5	91.2	138.0	67.0
<b>PACIFIC:</b>							
Number of farms.....	34.1	84.6	76.1	43.5	6.8	5.2	15.7
Acreage of farm land.....	8.8	71.3	76.1	40.5	3.5	3.5	16.4

<sup>1</sup> A minus sign (-) denotes decrease. <sup>2</sup> Less than one-tenth of 1 per cent.

Table 25, on the following page, shows, by geographic divisions, the percentage which improved land forms of all farm land in each size group, and the average value of land and buildings per farm and per acre.

As might be expected, small farms have, in general, a higher percentage of improved land than large farms. In the United States as a whole, in 1910, 90.9 per cent of the acreage of the farms under 20 acres in size consisted of improved land, while only 18.7 per cent of the acreage of farms of 1,000 acres and over was improved.

The differences among the several size groups with reference to the proportion of farm land improved naturally tend to bring about corresponding differences in the average value of all farm land per acre. Moreover, the largest farms are commonly in sections of the country not easily accessible to markets, where land values are relatively low. Furthermore, on the smaller farms buildings are in most cases of relatively greater importance than on the larger farms. Consequently it is not surprising that in the United States as a whole the average value of land and buildings per

acre in farms ranged in 1910 from \$148.96 for farms of less than 20 acres to \$13.92 for farms of 1,000 acres and over, and that the average value per acre decreases uniformly as the size of the farms increases.

**Table 25.**

DIVISION AND SIZE GROUP.	PER CENT OF FARM LAND IMPROVED.		AVERAGE VALUE OF LAND AND BUILDINGS.				DIVISION AND SIZE GROUP.	PER CENT OF FARM LAND IMPROVED.		AVERAGE VALUE OF LAND AND BUILDINGS.			
	1910	1900	Per farm.		Per acre.			1910	1900	Per farm.		Per acre.	
			1910	1900	1910	1900				1910	1900	1910	1900
<b>UNITED STATES</b>													
Total.....	54.4	49.4	\$5,471	\$2,896	\$39.60	\$19.81	Total.....	46.7	44.2	\$2,236	\$1,254	\$23.96	\$11.57
Under 20 acres.....	90.9	89.7	1,561	939	148.96	88.11	Under 20 acres.....	88.4	87.2	795	408	74.62	39.39
20 to 49 acres.....	80.6	79.4	1,757	1,053	54.77	31.88	20 to 49 acres.....	79.9	78.6	1,033	515	33.15	16.09
50 to 99 acres.....	69.0	68.3	3,497	2,067	48.77	28.64	50 to 99 acres.....	58.3	57.3	1,850	930	27.22	13.61
100 to 174 acres.....	62.7	61.4	6,203	3,314	45.77	24.46	100 to 174 acres.....	47.4	47.0	2,949	1,544	23.34	12.24
175 to 499 acres.....	61.0	58.2	12,025	5,931	44.34	22.10	175 to 499 acres.....	39.6	39.0	5,573	2,837	21.19	10.71
500 to 999 acres.....	48.8	43.4	19,819	9,244	29.68	13.97	500 to 999 acres.....	30.5	30.5	11,843	5,408	18.23	8.39
1,000 acres and over.....	18.7	12.3	46,376	21,735	13.92	6.18	1,000 acres and over.....	18.4	19.0	27,938	11,975	13.74	6.10
<b>NEW ENGLAND.</b>													
Total.....	36.8	39.0	3,806	2,753	36.45	25.71	Total.....	53.9	49.5	1,068	1,034	21.32	11.40
Under 20 acres.....	72.9	72.0	2,733	2,000	295.22	200.80	Under 20 acres.....	95.8	93.5	580	334	49.41	27.93
20 to 49 acres.....	52.3	53.3	2,939	2,245	90.27	66.89	20 to 49 acres.....	83.7	81.4	858	500	28.18	15.83
50 to 99 acres.....	44.5	45.4	3,114	2,270	44.55	32.48	50 to 99 acres.....	62.0	60.4	1,512	835	21.75	11.99
100 to 174 acres.....	39.4	41.5	3,807	2,682	30.06	21.33	100 to 174 acres.....	50.9	47.5	2,397	1,318	18.60	10.14
175 to 499 acres.....	33.1	36.6	6,003	4,211	23.81	16.80	175 to 499 acres.....	43.8	40.9	4,914	2,798	19.11	10.77
500 to 999 acres.....	23.6	27.8	13,087	8,410	21.13	13.94	500 to 999 acres.....	34.3	31.4	11,952	6,305	18.51	9.98
1,000 acres and over.....	15.5	16.7	32,263	17,717	16.61	10.08	1,000 acres and over.....	21.6	20.2	28,329	13,571	14.82	7.54
<b>MIDDLE ATLANTIC.</b>													
Total.....	67.9	68.6	5,216	4,013	56.59	43.45	Total.....	34.4	22.5	3,317	1,509	18.50	6.45
Under 20 acres.....	85.8	87.2	2,913	2,151	313.71	224.06	Under 20 acres.....	90.3	95.3	711	377	63.38	30.19
20 to 49 acres.....	77.6	78.9	3,671	2,686	110.82	80.29	20 to 49 acres.....	80.7	86.8	1,013	542	31.68	16.94
50 to 99 acres.....	75.3	75.7	4,571	3,474	64.00	48.02	50 to 99 acres.....	68.3	63.4	2,027	981	28.86	13.72
100 to 174 acres.....	71.5	71.9	6,121	4,823	48.22	37.96	100 to 174 acres.....	55.4	45.0	3,526	1,406	25.59	10.60
175 to 499 acres.....	61.6	62.9	9,312	7,501	38.87	31.44	175 to 499 acres.....	40.2	37.2	6,210	2,545	23.01	9.48
500 to 999 acres.....	42.8	40.3	25,117	18,565	40.20	29.90	500 to 999 acres.....	29.7	23.4	12,007	5,048	18.80	7.65
1,000 acres and over.....	16.9	15.6	66,074	31,431	27.87	14.64	1,000 acres and over.....	6.2	3.0	46,613	20,766	8.76	2.94
<b>EAST NORTH CENTRAL.</b>													
Total.....	75.4	74.5	7,899	4,325	75.25	42.23	Total.....	26.7	18.1	7,192	3,342	22.16	7.30
Under 20 acres.....	89.1	89.3	2,225	1,358	240.36	140.37	Under 20 acres.....	90.2	84.0	2,344	921	304.21	118.23
20 to 49 acres.....	78.7	78.1	2,777	1,623	79.26	45.08	20 to 49 acres.....	77.4	72.5	4,507	1,675	135.90	50.24
50 to 99 acres.....	77.4	76.2	5,210	3,072	69.80	41.05	50 to 99 acres.....	65.3	60.8	5,999	2,252	80.82	30.99
100 to 174 acres.....	76.3	75.2	9,633	5,485	72.90	41.40	100 to 174 acres.....	35.0	38.6	2,068	2,068	28.30	13.46
175 to 499 acres.....	74.5	73.5	19,188	10,274	78.05	41.79	175 to 499 acres.....	36.2	40.8	8,150	4,193	26.26	13.55
500 to 999 acres.....	63.2	63.0	43,017	22,694	69.07	36.61	500 to 999 acres.....	34.5	30.3	16,524	7,845	23.71	10.93
1,000 acres and over.....	40.6	44.3	81,490	38,400	44.22	24.30	1,000 acres and over.....	14.4	7.0	46,972	20,599	10.51	3.07
<b>WEST NORTH CENTRAL.</b>													
Total.....	70.6	67.5	10,464	4,385	49.92	23.14	Total.....	42.9	39.6	13,050	6,751	48.28	20.17
Under 20 acres.....	89.1	86.9	2,522	1,210	278.63	124.13	Under 20 acres.....	85.9	85.2	5,320	2,888	599.54	301.70
20 to 49 acres.....	78.0	76.9	2,723	1,323	78.12	36.06	20 to 49 acres.....	72.0	70.8	7,733	3,950	247.01	126.16
50 to 99 acres.....	78.6	77.8	4,935	2,880	64.99	31.45	50 to 99 acres.....	59.7	58.2	10,203	4,063	141.57	62.52
100 to 174 acres.....	74.8	74.5	8,468	3,804	58.75	26.70	100 to 174 acres.....	40.7	38.3	8,914	3,475	60.93	23.92
175 to 499 acres.....	76.8	73.5	15,075	6,966	54.45	24.49	175 to 499 acres.....	53.2	50.2	16,984	7,030	55.58	22.62
500 to 999 acres.....	62.5	58.3	22,297	10,905	33.13	15.24	500 to 999 acres.....	55.7	51.4	27,774	12,864	40.01	18.65
1,000 acres and over.....	43.4	30.8	42,299	17,867	21.70	8.31	1,000 acres and over.....	32.4	30.4	67,192	30,223	21.76	11.41

Size groups, by states: 1910 and 1900.—Table 26 shows, by geographic divisions, for each state, the number and acreage of farms in the several size groups in 1910 and 1900, respectively.

NUMBER, TOTAL AND IMPROVED ACREAGE, AND VALUE OF LAND AND BUILDINGS OF FARMS, CLASSIFIED BY SIZE OF FARM, BY STATES: 1910 AND 1900.

**Table 26.**

STATE AND SIZE GROUP.	NUMBER OF FARMS.		ALL LAND IN FARMS (ACRES).		IMPROVED ACREAGE OF FARMS.	VALUE OF LAND AND BUILDINGS.	STATE AND SIZE GROUP.	NUMBER OF FARMS.		ALL LAND IN FARMS (ACRES).		IMPROVED ACREAGE OF FARMS.	VALUE OF LAND AND BUILDINGS.
	1910	1900	1910	1900				1910	1910	1910	1900		
<b>New England</b>													
<b>MAINE.</b>													
Total.....	60,016	59,299	6,296,859	6,299,940	2,300,657	\$159,619,626	Total.....	36,917	37,715	2,875,941	3,147,064	1,164,501	\$194,168,755
Under 20 acres.....	7,113	5,307	67,517	56,657	49,008	11,570,427	Under 20 acres.....	10,006	8,889	96,041	84,038	69,830	10,272,556
20 to 49 acres.....	9,492	9,267	314,397	317,627	154,846	15,302,117	20 to 49 acres.....	8,880	8,875	287,609	280,522	156,002	186,665,199
50 to 99 acres.....	17,895	18,644	1,246,571	1,297,754	553,510	36,502,364	50 to 99 acres.....	7,981	8,910	554,090	618,783	252,447	40,039,114
100 to 174 acres.....	16,038	17,191	2,078,106	2,127,393	838,328	50,555,760	100 to 174 acres.....	5,703	6,680	721,710	825,328	300,707	34,864,140
175 to 499 acres.....	8,293	8,260	2,041,995	2,009,634	678,640	39,190,736	175 to 499 acres.....	3,325	3,067	840,139	997,033	278,531	32,088,128
500 to 999 acres.....	461	516	284,828	306,709	61,914	4,161,055	500 to 999 acres.....	319	339	197,218	210,173	47,817	6,375,025
1,000 acres and over.....	129	114	203,355	184,172	24,405	2,277,177	1,000 acres and over.....	93	75	178,623	120,287	68,228	3,955,624
<b>NEW HAMPSHIRE.</b>													
Total.....	27,053	29,324	3,249,458	3,009,864	929,185	85,016,061	Total.....	5,292	5,498	443,308	455,602	178,344	27,002,800
Under 20 acres.....	4,595	3,999	42,565	40,273	30,314	8,104,281	Under 20 acres.....	1,377	1,412	12,387	11,378	9,873	1,000,439
20 to 49 acres.....	4,500	4,765	146,013	163,050	68,056	9,187,967	20 to 49 acres.....	1,144	1,169	36,003	38,550	22,667	3,309,083
50 to 99 acres.....	6,248	7,123	434,835	503,049	164,514	14,413,621	50 to 99 acres.....	1,261	1,256	87,794	87,093	41,003	6,180,626
100 to 174 acres.....	6,247	7,430	787,402	935,580	255,561	19,065,747	100 to 174 acres.....	945	1,049	117,094	130,689	47,500	6,180,185
175 to 499 acres.....	4,774	5,333	1,221,609	1,369,401	314,777	24,369,313	175 to 499 acres.....	487	550	121,822	130,387	42,914	5,050,287
500 to 999 acres.....	513	510	322,557	308,766	58,607	6,197,466	500 to 999 acres.....	51	45	30,875	28,610	10,577	1,101,993
1,000 acres and over.....	167	164	294,357	289,739	37,296	4,577,066	1,000 acres and over.....	24	17	36,733	22,805	3,800	360,930
<b>VERMONT.</b>													
Total.....	32,709	33,104	4,063,577	4,724,440	1,633,965	112,588,275	Total.....	26,815	26,948	2,185,788	2,312,083	688,252	138,319,221
Under 20 acres.....	4,578	3,285	40,250	32,276	29,952	7,692,142	Under 20 acres.....	6,035	5,126	58,797	51,662	42,447	4,840,857
20 to 49 acres.....	3,481	3,511	112,129	120,740	58,062	7,038,230	20 to 49 acres.....	6,300	6,218	204,701	204,106	115,949	25,012,731
50 to 99 acres.....	5,910	6,613	424,012	468,227	182,638	13,057,680	50 to 99 acres.....	6,634	6,943	462,550	485,068	232,889	31,014,010
100 to 174 acres.....	9,492	10,215	1,238,117	1,328,066	480,120	20,253,559	100 to 174 acres.....	4,950	5,494	632,896	665,076	285,839	23,010,933
175 to 499 acres.....	8,516	8,943	2,187,119	2,280,010	757,888	43,794,392	175 to 499 acres.....	2,013	2,954	649,095	726,126	261,028	23,623,636
500 to 999 acres.....	607	536	371,849	322,903	95,940	6,114,956	500 to 999 acres.....	188	187	117,887	111,087	37,723	4,042,753
1,000 acres and over.....	125	101	290,107	172,218	29,365	5,637,316	1,000 acres and over.....	40	26	59,707	35,058	11,354	1,833,281

ABSTRACT—FARMS CLASSIFIED BY SIZE.

NUMBER, TOTAL AND IMPROVED ACREAGE, AND VALUE OF LAND AND BUILDINGS OF FARMS, CLASSIFIED BY SIZE OF FARM, BY STATES: 1910 AND 1900—Continued.

Table 20—Contd. STATE AND SIZE GROUP.	NUMBER OF FARMS.		ALL LAND IN FARMS (ACRES).		IMPROVED ACREAGE OF FARMS.	VALUE OF LAND AND BUILDINGS.	STATE AND SIZE GROUP.	NUMBER OF FARMS.		ALL LAND IN FARMS (ACRES).		IMPROVED ACREAGE OF FARMS.	VALUE OF LAND AND BUILDINGS.
	1910	1900	1910	1900	1910	1910		1910	1900	1910	1900	1910	1910
<b>Middle Atlantic</b>							<b>West N. Central—</b>						
<b>NEW YORK.</b>							<b>Continued.</b>						
Total.....	215,597	226,720	22,030,307	22,648,109	14,844,039	\$1,184,745,829	<b>NORTH DAKOTA.</b>						
Under 20 acres.....	34,188	32,542	307,302	307,521	207,900	108,033,214	Total.....	74,360	45,332	28,426,650	15,542,640	20,455,092	\$822,056,744
20 to 49 acres.....	31,047	35,123	1,028,901	1,180,411	801,490	120,018,019	Under 20 acres.....	229	791	1,601	7,711	1,224	364,599
50 to 99 acres.....	50,821	63,789	4,068,580	4,651,108	3,033,725	204,212,934	20 to 49 acres.....	450	555	16,087	18,063	10,718	739,953
100 to 174 acres.....	61,031	63,846	7,804,307	8,157,612	5,540,335	300,162,607	50 to 99 acres.....	1,207	716	94,199	69,040	53,653	2,530,341
175 to 499 acres.....	31,103	30,003	7,550,324	7,243,784	4,740,402	277,308,085	100 to 174 acres.....	23,003	18,471	3,640,003	2,945,787	2,124,647	83,425,352
500 to 999 acres.....	1,104	1,109	885,906	909,092	7,243,784	27,143,232	175 to 499 acres.....	34,393	18,339	12,000,916	6,403,548	9,063,590	354,271,009
1,000 acres and over.....	243	248	584,897	517,081	117,650	17,087,078	500 to 999 acres.....	12,662	5,114	8,783,550	3,561,491	6,678,379	201,500,607
Total.....	33,487	34,050	2,573,857	2,840,006	1,803,330	217,134,519	1,000 acres and over.....	2,416	1,346	3,889,694	2,547,000	2,525,881	119,815,883
Under 20 acres.....	8,073	7,585	77,541	74,332	04,460	31,003,585	<b>SOUTH DAKOTA.</b>						
20 to 49 acres.....	7,607	7,632	243,800	240,977	187,500	33,700,754	Total.....	77,644	52,622	26,016,892	19,070,616	15,827,208	1,005,080,807
50 to 99 acres.....	8,194	8,882	585,003	638,281	458,015	51,375,789	Under 20 acres.....	808	807	6,612	5,080	5,685	1,868,680
100 to 174 acres.....	7,207	7,855	501,104	591,720	308,575	59,041,017	20 to 49 acres.....	1,121	907	39,475	36,346	30,001	3,061,278
175 to 499 acres.....	2,235	2,513	524,018	590,453	337,874	31,406,639	50 to 99 acres.....	2,406	2,214	183,202	168,923	134,340	10,407,857
500 to 999 acres.....	112	110	70,426	67,903	30,988	5,120,585	100 to 174 acres.....	28,396	16,144	4,458,036	2,382,021	2,113,308	149,337,025
1,000 acres and over.....	59	73	100,539	229,140	25,904	5,416,560	175 to 499 acres.....	33,041	23,375	10,819,704	8,019,437	8,064,822	504,518,418
Total.....	219,295	224,248	18,586,832	19,371,015	12,073,519	1,041,008,755	500 to 999 acres.....	9,698	7,074	6,583,127	5,005,021	3,886,801	239,012,732
Under 20 acres.....	38,658	35,038	300,440	330,780	312,671	90,008,740	1,000 acres and over.....	2,174	2,041	3,926,736	3,463,788	1,692,251	96,874,817
20 to 49 acres.....	39,721	41,575	1,323,387	1,392,167	1,025,756	124,305,056	<b>NEBRASKA.</b>						
50 to 99 acres.....	55,687	60,670	4,081,433	4,917,987	4,917,037	281,893,405	Total.....	120,678	121,526	38,622,021	29,911,779	24,382,577	1,813,346,935
100 to 174 acres.....	55,618	57,800	6,904,538	7,308,020	4,901,357	338,333,045	Under 20 acres.....	4,358	3,507	37,150	31,203	34,074	14,379,590
175 to 499 acres.....	18,102	19,239	4,456,134	4,528,044	2,635,880	178,358,551	20 to 49 acres.....	4,558	5,243	152,474	184,424	134,271	19,378,544
500 to 999 acres.....	632	688	398,391	423,220	146,512	4,414,740	50 to 99 acres.....	12,618	17,979	971,897	1,367,012	879,406	88,286,603
1,000 acres and over.....	167	238	360,509	401,773	44,300	7,905,152	100 to 174 acres.....	43,916	46,109	6,543,429	6,978,190	5,075,821	507,591,497
Total.....	272,045	276,719	24,105,708	24,501,985	10,227,909	1,654,152,408	175 to 499 acres.....	47,233	40,271	13,023,207	11,865,326	10,633,939	878,937,406
Under 20 acres.....	38,913	35,462	303,577	340,431	327,189	81,009,747	500 to 999 acres.....	13,128	6,052	8,837,526	4,150,990	3,888,585	185,509,755
20 to 49 acres.....	50,331	57,560	1,710,690	1,972,500	1,441,294	149,415,179	1,000 acres and over.....	3,867	2,364	8,156,338	5,334,716	3,136,708	119,263,720
50 to 99 acres.....	88,047	89,774	6,044,930	6,636,508	5,288,437	454,692,415	<b>KANSAS.</b>						
100 to 174 acres.....	68,740	67,258	8,850,408	8,003,603	7,053,181	569,402,824	Total.....	177,841	173,098	43,384,790	41,682,970	29,004,067	1,737,656,172
175 to 499 acres.....	25,113	25,570	6,020,306	6,050,108	4,411,289	300,286,828	Under 20 acres.....	8,042	7,006	69,566	69,066	63,746	1,893,087
500 to 999 acres.....	783	916	488,003	574,308	355,652	29,423,793	20 to 49 acres.....	10,738	12,269	366,381	437,177	318,485	33,138,115
1,000 acres and over.....	112	164	217,458	204,281	121,078	9,060,080	50 to 99 acres.....	20,151	32,103	1,998,144	2,467,724	1,718,144	117,647,025
Total.....	215,485	221,897	21,299,823	21,010,023	10,931,252	1,594,275,590	100 to 174 acres.....	57,789	58,421	8,518,875	8,635,256	6,888,850	425,925,574
Under 20 acres.....	23,644	21,970	218,458	106,615	43,107,215	43,107,215	175 to 499 acres.....	01,289	50,845	18,018,078	14,807,183	13,811,688	782,615,666
20 to 49 acres.....	40,161	47,000	1,884,810	1,650,252	1,155,665	111,641,607	500 to 999 acres.....	10,475	8,895	7,121,881	6,207,508	4,527,088	210,941,757
50 to 99 acres.....	67,221	71,055	4,977,801	5,251,514	4,097,432	371,029,800	1,000 acres and over.....	3,360	3,559	7,281,876	9,216,066	2,576,066	138,854,948
100 to 174 acres.....	57,261	55,000	7,485,481	7,200,079	5,990,101	549,502,724	<b>South Atlantic</b>						
175 to 499 acres.....	20,107	25,479	6,400,039	6,207,774	4,923,760	465,787,640	<b>DELAWARE.</b>						
500 to 999 acres.....	949	1,094	591,015	681,425	418,504	40,101,030	Total.....	10,836	9,987	1,038,860	1,066,228	713,538	53,155,983
1,000 acres and over.....	142	224	239,104	340,121	143,209	12,355,050	Under 20 acres.....	1,535	877	15,185	9,580	13,404	3,013,803
Total.....	251,872	264,151	32,522,937	32,794,728	28,048,323	3,522,792,577	20 to 49 acres.....	1,988	1,568	96,110	52,499	52,740	5,590,301
Under 20 acres.....	20,204	19,030	186,520	194,355	109,510	59,074,577	50 to 99 acres.....	2,977	2,610	211,100	186,885	154,027	10,989,516
20 to 49 acres.....	33,322	41,100	1,129,390	1,431,732	973,330	111,800,899	100 to 174 acres.....	2,849	2,923	359,476	370,805	249,355	15,699,291
50 to 99 acres.....	57,017	65,851	4,337,699	4,970,857	3,795,085	405,785,054	175 to 499 acres.....	1,429	1,039	345,465	396,319	226,100	15,893,322
100 to 174 acres.....	80,539	81,338	10,064,517	11,065,345	9,072,197	1,174,108,111	500 to 999 acres.....	52	71	32,210	42,682	14,083	1,053,950
175 to 499 acres.....	57,755	53,834	14,440,916	13,481,215	12,384,215	1,027,581,467	1,000 acres and over.....	0	0	9,311	7,718	3,823	47,900
500 to 999 acres.....	1,842	2,051	1,135,951	1,258,084	849,900	110,284,510	<b>MARYLAND.</b>						
1,000 acres and over.....	203	282	322,030	384,230	203,465	28,937,361	Total.....	48,923	46,012	5,057,140	5,170,075	3,354,767	241,737,123
Total.....	251,872	264,151	32,522,937	32,794,728	28,048,323	3,522,792,577	Under 20 acres.....	10,232	8,150	97,263	82,774	80,696	17,813,270
Under 20 acres.....	20,204	19,030	186,520	194,355	109,510	59,074,577	20 to 49 acres.....	8,029	7,883	278,402	254,342	209,115	22,791,832
20 to 49 acres.....	33,322	41,100	1,129,390	1,431,732	973,330	111,800,899	50 to 99 acres.....	9,940	9,307	700,098	658,833	497,340	30,304,852
50 to 99 acres.....	57,017	65,851	4,337,699	4,970,857	3,795,085	405,785,054	100 to 174 acres.....	11,457	11,648	1,436,215	1,494,118	1,049,260	63,818,929
100 to 174 acres.....	80,539	81,338	10,064,517	11,065,345	9,072,197	1,174,108,111	175 to 499 acres.....	8,070	8,059	2,055,832	2,206,470	1,329,921	87,550,094
175 to 499 acres.....	57,755	53,834	14,440,916	13,481,215	12,384,215	1,027,581,467	500 to 999 acres.....	506	591	312,911	354,853	151,285	10,724,022
500 to 999 acres.....	1,842	2,051	1,135,951	1,258,084	849,900	110,284,510	1,000 acres and over.....	88	79	126,369	118,085	37,204	2,734,115
1,000 acres and over.....	203	282	322,030	384,230	203,465	28,937,361	<b>DIST. OF COLUMBIA.</b>						
Total.....	200,960	203,261	18,040,614	17,661,698	12,832,078	901,138,299	Total.....	217	209	6,063	8,459	5,133	8,231,343
Under 20 acres.....	14,785	13,470	137,131	130,371	121,760	28,255,304	Under 20 acres.....	122	154	1,030	1,463	1,001	3,723,300
20 to 49 acres.....	49,800	50,197	1,814,802	2,183,332	1,351,445	106,804,908	20 to 49 acres.....	65	71	1,878	2,107	1,650	2,034,300
50 to 99 acres.....	73,748	71,021	5,637,090	5,305,994	3,998,814	271,485,980	50 to 99 acres.....	10	9	1,114	1,205	812	987,000
100 to 174 acres.....	50,622	43,741	6,591,003	5,692,182	4,539,148	301,270,358	100 to 174 acres.....	17	31	1,115	1,077	813	936,743
175 to 499 acres.....	17,143	15,170	4,125,482	3,075,730	2,002,010	174,584,535	175 to 499 acres.....	10	9	917	837	550,000	
500 to 999 acres.....	607	517	301,180	324,843	169,477								



NUMBER, TOTAL AND IMPROVED ACREAGE, AND VALUE OF LAND AND BUILDINGS OF FARMS, CLASSIFIED BY SIZE OF FARM, BY STATES: 1910 AND 1900—Continued.

Table 26—Contd. STATE AND SIZE GROUP.	NUMBER OF FARMS.		ALL LAND IN FARMS (ACRES).		IMPROVED ACREAGE OF FARMS.	VALUE OF LAND AND BUILDINGS.	STATE AND SIZE GROUP.	NUMBER OF FARMS.		ALL LAND IN FARMS (ACRES).		IMPROVED ACREAGE OF FARMS.	VALUE OF LAND AND BUILDINGS.
	1910	1900	1910	1900	1910	1910		1910	1900	1910	1900	1910	1910
<b>South Atlantic—Continued.</b>							<b>Mountain</b>						
<b>GEORGIA.</b>							<b>MONTANA.</b>						
Total	201,027	224,601	26,053,413	29,302,057	12,298,017	\$479,204,332	Total	26,214	13,370	13,545,603	11,644,454	3,040,303	\$251,625,930
Under 20 acres	29,029	19,350	345,103	223,685	327,212	10,920,323	Under 20 acres	755	653	4,382	3,044	3,812	1,017,039
20 to 49 acres	117,432	79,408	3,709,289	2,421,384	3,318,067	96,117,977	20 to 49 acres	959	399	33,602	10,251	21,399	3,462,510
50 to 99 acres	68,510	52,261	4,533,582	3,472,677	2,908,547	102,027,093	50 to 99 acres	1,260	563	96,034	43,476	55,045	6,799,281
100 to 174 acres	42,275	41,067	5,223,132	5,150,210	2,367,803	93,772,819	100 to 174 acres	10,552	5,813	1,018,834	682,023	614,349	43,134,600
175 to 499 acres	27,710	31,439	7,412,596	8,469,107	2,288,320	102,831,020	175 to 499 acres	8,399	3,500	2,008,520	1,157,455	923,004	64,052,439
500 to 999 acres	3,950	4,718	2,604,839	3,074,445	595,659	32,471,115	500 to 999 acres	2,353	1,257	1,654,257	900,121	539,093	38,615,275
1,000 acres and over	1,521	1,858	3,101,872	3,580,549	432,340	32,154,085	1,000 acres and over	1,009	1,283	7,430,908	8,841,484	1,422,317	63,645,631
<b>FLORIDA.</b>							<b>IDAHO.</b>						
Total	50,010	40,814	5,253,538	4,363,891	1,805,408	118,145,989	Total	30,807	17,471	5,283,004	3,204,003	2,778,740	245,065,825
Under 20 acres	9,084	6,364	85,797	60,599	69,247	15,109,442	Under 20 acres	2,005	804	10,280	5,580	14,963	6,107,205
20 to 49 acres	17,100	13,040	570,000	467,002	391,233	22,124,761	20 to 49 acres	4,048	1,478	144,087	54,770	111,508	19,458,414
50 to 99 acres	8,099	7,374	724,505	681,509	361,791	19,023,399	50 to 99 acres	5,820	2,300	443,032	176,764	280,377	34,251,759
100 to 174 acres	8,178	7,940	1,123,103	1,120,791	330,200	119,094,284	100 to 174 acres	11,801	8,998	1,703,755	1,388,070	792,797	69,712,691
175 to 499 acres	4,545	4,103	1,214,621	1,097,340	338,938	21,854,842	175 to 499 acres	5,806	3,278	1,708,591	958,576	977,778	73,842,412
500 to 999 acres	870	909	435,073	407,684	107,039	8,139,751	500 to 999 acres	921	430	610,307	286,417	344,072	24,255,139
1,000 acres and over	371	278	1,008,464	1,028,800	100,905	20,902,332	1,000 acres and over	250	171	566,806	336,726	257,180	17,378,305
<b>East South Central</b>							<b>WYOMING.</b>						
<b>KENTUCKY.</b>							Total	10,087	6,095	8,543,010	8,124,530	1,256,160	97,075,277
Total	259,185	234,607	22,189,127	21,973,422	14,354,471	635,459,372	Under 20 acres	420	502	1,110	511	951	380,689
Under 20 acres	55,472	42,004	585,540	465,040	554,143	36,723,010	20 to 49 acres	338	75	12,010	3,119	8,941	794,290
20 to 49 acres	58,537	51,850	1,854,214	1,658,283	1,495,951	98,341,744	50 to 99 acres	645	257	40,085	21,745	33,007	2,310,565
50 to 99 acres	65,778	60,435	4,556,207	4,161,228	3,174,258	119,094,284	100 to 174 acres	3,810	2,201	505,182	345,033	174,078	12,457,188
100 to 174 acres	30,134	28,504	6,282,939	6,107,837	4,117,357	156,477,645	175 to 499 acres	3,029	1,420	1,160,203	408,903	330,228	22,502,322
175 to 499 acres	26,630	27,886	6,711,828	7,087,440	4,077,700	193,447,982	500 to 999 acres	984	723	703,831	500,400	189,064	13,110,697
500 to 999 acres	2,181	2,470	1,370,115	1,513,808	688,727	40,615,620	1,000 acres and over	1,156	917	6,014,023	6,064,045	518,099	46,240,626
1,000 acres and over	444	558	828,188	985,080	246,239	19,859,078	<b>COLORADO.</b>						
<b>TENNESSEE.</b>							Total	40,170	24,700	13,532,113	9,474,588	4,302,101	408,618,801
Total	246,012	224,623	20,041,657	20,342,658	10,860,484	480,522,587	Under 20 acres	5,070	2,873	40,422	22,523	37,538	25,630,351
Under 20 acres	47,341	36,642	547,322	430,110	501,007	31,506,073	20 to 49 acres	3,882	2,122	126,200	72,403	61,671	28,470,067
20 to 49 acres	72,212	61,442	2,240,374	1,937,042	1,800,374	74,475,941	50 to 99 acres	4,384	2,520	329,061	169,057	235,870	37,509,580
50 to 99 acres	60,105	57,205	4,147,088	3,935,093	2,581,048	104,019,256	100 to 174 acres	16,355	9,104	2,526,509	1,409,466	978,512	93,753,909
100 to 174 acres	41,545	42,476	5,250,026	5,371,031	2,892,322	113,199,100	175 to 499 acres	12,476	5,372	3,929,716	1,701,623	1,450,057	115,238,953
175 to 499 acres	22,450	24,274	6,724,087	6,216,250	2,619,901	120,220,288	500 to 999 acres	2,420	1,460	1,690,403	1,043,850	567,631	40,337,919
500 to 999 acres	1,878	2,059	1,180,042	1,288,370	422,571	23,618,050	1,000 acres and over	1,577	1,237	4,880,823	5,025,080	395,022	67,588,352
1,000 acres and over	481	560	937,718	1,164,450	162,061	13,482,310	<b>NEW MEXICO.</b>						
<b>ALABAMA.</b>							Total	35,070	12,311	11,270,021	5,130,878	1,467,191	111,830,099
Total	262,901	223,220	20,732,312	20,035,427	9,603,581	288,258,591	Under 20 acres	6,885	5,057	55,280	41,807	46,770	5,584,194
Under 20 acres	41,858	31,643	477,518	362,820	401,800	17,732,696	20 to 49 acres	2,812	2,107	87,971	65,060	67,882	6,132,682
20 to 49 acres	104,841	90,784	3,204,539	2,579,879	2,803,070	63,174,986	50 to 99 acres	1,820	959	132,025	65,675	62,460	6,281,688
50 to 99 acres	55,493	47,745	3,802,717	3,369,533	2,289,400	61,745,805	100 to 174 acres	15,303	2,000	2,418,328	413,440	545,207	27,994,054
100 to 174 acres	35,603	37,111	4,674,800	4,903,792	1,837,569	56,068,111	175 to 499 acres	7,388	709	2,322,242	220,060	504,510	20,054,455
175 to 499 acres	20,003	22,103	5,237,792	5,891,274	1,632,363	55,460,822	500 to 999 acres	330	308	584,375	218,411	30,895	7,548,783
500 to 999 acres	2,270	2,788	1,407,293	1,808,490	374,400	16,110,322	1,000 acres and over	572	325	5,009,794	4,005,426	152,440	32,233,943
1,000 acres and over	822	950	1,608,097	1,710,138	303,904	15,974,389	<b>ARIZONA.</b>						
<b>MISSISSIPPI.</b>							Total	9,227	5,800	1,248,613	1,035,327	350,179	47,285,310
Total	274,382	220,803	18,557,533	18,240,790	9,008,310	334,102,289	Under 20 acres	3,340	2,038	15,490	12,830	14,367	2,023,373
Under 20 acres	66,043	42,270	874,044	578,020	863,325	30,834,417	20 to 49 acres	1,477	922	46,757	29,530	37,271	5,824,065
20 to 49 acres	112,606	85,934	3,280,964	2,667,034	2,831,108	92,085,257	50 to 99 acres	820	674	50,037	49,850	38,272	5,802,640
50 to 99 acres	44,645	30,460	3,142,027	2,806,402	1,695,452	55,825,471	100 to 174 acres	2,501	1,581	399,210	241,983	15,575,575	
100 to 174 acres	30,172	31,380	4,003,230	4,287,210	1,503,771	51,583,771	175 to 499 acres	797	411	225,491	125,102	70,633	10,120,344
175 to 499 acres	17,115	18,330	4,493,804	4,005,953	1,410,412	54,960,781	500 to 999 acres	104	112	112,612	70,114	37,001	3,037,652
500 to 999 acres	2,001	2,401	1,365,482	1,506,195	374,020	16,965,266	1,000 acres and over	72	71	388,000	1,390,912	48,180	6,822,861
1,000 acres and over	780	850	1,307,082	1,431,843	329,202	22,271,126	<b>UTAH.</b>						
<b>West South Central</b>							Total	21,070	10,387	3,307,009	4,116,031	1,368,211	117,545,332
<b>ARKANSAS.</b>							Under 20 acres	4,074	4,204	45,627	42,050	42,050	11,900,832
Total	214,678	178,694	17,416,075	16,636,719	8,076,254	309,169,613	20 to 49 years	5,550	5,201	181,178	178,300	158,599	22,188,737
Under 20 acres	36,259	24,065	476,539	331,590	467,555	21,086,055	50 to 99 acres	4,170	3,741	203,613	208,889	214,978	20,005,002
20 to 49 acres	74,083	55,332	2,843,264	1,806,004	1,944,165	60,534,909	100 to 174 acres	3,600	3,303	512,505	480,041	250,127	19,000,152
50 to 99 acres	45,373	38,505	3,299,148	2,837,527	1,769,792	63,280,020	175 to 499 acres	2,081	2,202	745,104	603,006	328,108	21,359,510
100 to 174 acres	30,353	42,007	5,395,529	5,018,487	2,063,878	66,823,373	500 to 999 acres	651	368	370,088	244,201	133,974	7,620,182
175 to 499 acres	17,140	16,443	4,316,389	4,156,598	1,455,436	67,462,644	1,000 acres and over	390	248	1,240,434	2,306,008	238,371	13,718,008
500 to 999 acres	1,163	1,230	763,283	811,737	228,306	14,104,239	<b>NEVADA.</b>						
1,000 acres and over	398	416	821,023	748,773	187,123	15,785,443	Total	2,089	2,134	2,714,757	2,565,647	752,117	39,000,339
<b>LOUISIANA.</b>							Under 20 acres	271	235	1,874	1,076	1,685	601,718
Total	120,640	115,000	10,439,481	11,059,127	5,276,016	237,544,450	20 to 49 acres	320	231	10,328	7,580	6,837	1,023